CURRICULUM VITAE

CHRISTOS BOURAS

PROFESSOR

PERSONAL DATA

Date and place of birth: 07/06/1962 KALAMATA, GREECE

Status : Married, 2 children

Office address : UNIVERSITY OF PATRAS

Department of Computer Engineering and informatics

26504 RIO, Patras, GREECE

Office phone : +30 261 0 996951 **E-mail** : bouras@upatras.gr

URL : http://telematics.upatras.gr/telematics/bouras/

EDUCATION

• **Diploma of Computer Engineer and Informatics (1985)**University of Patras

School of Engineering Department of Computer Engineering & Informatics

• PhD. Diploma of Computer Engineer and Informatics (1993)

University of Patras

School of Engineering
Department of Computer
Engineering & Informatics

LANGUAGES

• English

CURRENT STATUS

- Professor, Department of Computer Engineering & Informatics, School of Engineering, University of Patras
- Rector, University of Patras
- Member of IEEE and ACM

RESEARCH INTERESTS

• 5G and Beyond Networks, Analysis of Performance of Networking and Computer Systems, Computer Networks and Protocols, Mobile and Wireless Communications, Telematics and New Services, QoS and Pricing for Networks and Services, e – learning, Networked Virtual Environments and WWW Issues

Participation in conferences committees

- 3rd International Workshop on Parallel Computation and VLSI Theory (AWOC), June 28 July 1, 1988, Corfu Island, Greece (Organizing Committee)
- 5th International Workshop on Distributed Algorithms (WDAG), October 7 9, 1991, Delphi, Greece (Organizing Committee)
- 3rd Annual European Symposium (ESA'95), 25 27 September 1995, Corfu Island, Greece (Organizing Committee)
- Open Classroom II Conference, 17 19 September 1997, Crete, Greece (Program Committee)
- 4th International Workshop on Query Processing and Multimedia Issues in Distributed Systems (OPMIDS'2000), 7 8 September 2000, Greenwich, London, UK (Program Committee)
- 3rd International Workshop Interactive Computer Learning (ICL 2000), 28 29 September 2000, Villach, Austria (Program Committee Keynote Speaker)
- ACM STOC 2001, July 6 8, 2001, Crete, Greece (Organizing Committee)
- ICALP 2001, July 8 12, 2001, Crete, Greece (Organizing Committee)
- International Conference on Application and Development of Computer Games in the 21st Century (ADCOG₂₁), 22 23 November, 2001, Hong Kong, China (Honorable Advisor)
- 5th International Workshop on Query Processing and Multimedia Issues in Distributed Systems (QPMIDS'2001), 3 4 September, 2001, Munich, Germany (Program Committee)
- 4th International Workshop Interactive Computer Learning (ICL 2001), 26 28 September 2001, Villach, Austria (Program Committee)
- 5th International Workshop Interactive Computer Learning (ICL 2002), 25 27 September 2002, Villach, Austria (Program Committee)
- Vienna International Workshop on Distance Education and Training, eLearning and eCulture, VIEWDET 2002, 5 7, December, 2002, Vienna, Austria (Program Committee)
- 3rd IEEE International Conference on Advanced Learning Technologies ICALT 2003, July 9 11, 2003, Athens, Greece (Program Committee)
- 2nd IEEE International Workshop of Wireless and Mobile Technologies in Education, WMTE 2003, December 8 12, 2003, Jung Li City, Taiwan (Program Committee)
- The 2003 International Conference on Internet Computing IC ;03, June 23 26, 2003, Las Vegas, Nevada, USA (Program Committee)
- Vienna International Workshop on Distance Education and Training, eLearning and eCulture, VIEWDET 2003, 26 28, November, 2003, Vienna, Austria (Program Committee)
- 6th International Workshop Interactive Computer Learning (ICL 2003), 25 27 September 2003, Villach, Austria (Program Committee)
- 2nd International Conference on Multimedia and ICTs in Education (m ICTE2003), December 3 6, 2003, Badajoz, Spain (International Scientific Advisory Committee)
- 4th IEEE International Conference on Advanced Learning Technologies ICALT 2004, August 30 –
 September 1, 2004, Joensuu, Finland (Program Committee)
- IADIS International Conference Web Based Communities 2004, March 25 26, 2004, Lisbon, Portugal (Program Committee)
- International Conference on Computers and Advanced Technology in Education (CATE 2004), August 16 18, 2004, Kauai, Hawaii, USA (Program Committee)

- 3rd International Workshop on Social Intelligence Design (SID 2004), July 5 7, 2004, Twente, Netherlands (Program Committee)
- The 2004 International Conference on Internet Computing IC '04, June 21 24, 2004, Las Vegas, Nevada, USA (Program Committee)
- International Symposium Remote Engineering and Virtual Instrumentation REV 2004, September 28 29, 2004, Villach, Austria
- 7th International Workshop Interactive Computer Learning (ICL 2004), Sept 29 October 1, 2004, Villach, Austria (Program Committee)
- International Workshop on Advanced in Mobile Learning, November 22 24, 2004, Brisbane. Australia (Program Committee)
- IADIS International Conference Web Based Communities 2005, 23 25 February 2005, Algarve, Portugal, (Program Committee)
- The 20th Annual ACM Symposium on Applied Computing Multimedia and Visualization Track, March 13 17, 2005, Santa Fe, New Mexico (Program Committee)
- International Conference on Computers and Advanced Technology in Education (CATE 2005), August 29 31, 2005, Oranjestad, Aruba, Netherlands (Program Committee)
- IADIS Virtual Multi Conference on Computer Science and Information Systems MCCIS 2006, May 15 19, 2006 (Program Committee)
- The 2005 International Conference on Internet Computing (ICOMP'05), June 27-30, 2005, Las Vegas, Nevada, USA (Program Committee)
- The 2005 International Conference on Wireless Networks (ICWN'05), June 27-30, 2005, Las Vegas, Nevada, USA (Program Committee)
- The 2005 International Conference on Grid Computing and Applications (GCA'05), June 20-23, 2005, Las Vegas, Nevada, USA (Program Committee)
- The 2005 International Conference on Frontiers in Education: Computer Science and Computer Engineering (FECS'05), June 20-23, 2005, Las Vegas, Nevada, USA (Program Committee)
- International Symposium Remote Engineering and Virtual Instrumentation REV 2005, June 30 July 1, 2005, Brasov, Romania (Program Committee)
- International Conference on Education and Technology ICET 2005, July 4 6, 2005, Calgary, Alberta, Canada (Program Committee)
- 1st International Conference on Web Information Systems and Technologies WEBIST, May 26 28, 2005, Miami, USA (Program Committee)
- 5th IEEE International Conference on Advanced Learning Technologies ICALT 2005, July 5 8, 2005, Kaohsiung, Taiwan (Program Committee)
- 8th International Workshop Interactive Computer Learning (ICL 2005), Sept 28 30, 2005, Villach, Austria (Program Committee)
- IADIS International Conference Mobile Learning 2005, June 28 30, 2005, Qawra Malta (Program Committee)
- GameON NA 2005, August 22 24, 2005, Montreal, Canada (Program Committee)
- GAME ON 2005, November 24 25, 2005, De Montfort University, Leicester, UK (Program Committee)
- MESM' 2006 Middle East Symposium on Simulation and Modelling, August 28 30, 2006, Alexandria, Egypt (Program Committee)
- Industrial Simulation Conference 2006 ISC 2006, June 5 7, 2006, Palermo, Italy, (Program Committee)
- 2st International Conference on Web Information Systems and Technologies WEBIST, April 10 13, 2006, Setubal, Portugal (Program Committee)
- IADIS International Conference Web Based Communities 2006, 25 28 February 2006, San Sebastian, Spain (Program Committee)

- IADIS Virtual Multi Conference on Computer Science and Information Systems MCCIS 2006 (Program Committee)
- International Conference on Computers and Advanced Technology in Education (CATE 2006), October 4 6, 2006, Lima, Peru (Program Committee)
- Emerging Technologies for Web based Communities Workshop 2006 within the IADIS International Conference of Web based Communities 2006, 25 28 February 2006, San Sebastian, Spain (Program Committee)
- International Conference on Education and Technology ICET 2006, July 17 19, 2006, Calgary, Alberta, Canada (Program Committee)
- 6th IEEE International Conference on Advanced Learning Technologies ICALT 2006, July 5 7, 2006, Kerkrade, The Netherlands (Program Committee)
- The 2006 International Conference on Grid Computing & Applications (GCA'06), June 26-29, 2006, Las Vegas, USA (Program Committee)
- The 2006 International Conference on Internet Computing (ICOMP'06), June 26-29, 2006, Las Vegas, USA (Program Committee)
- The 2006 International Conference on Wireless Networks (ICWN'06), June 26-29, 2006, Las Vegas, USA (Program Committee)
- The 2006 International Conference on Data Mining (DMIN'06), June 26-29, 2006, Las Vegas, USA (Program Committee)
- 9th International Workshop Interactive Computer Learning (ICL 2006), Sept 27 29, 2006, Villach, Austria (Program Committee)
- IADIS e Learning 2006 Conference, May 15 19, 2006 (Program Committee)
- International Workshop on IPv6 Technology: Exploring the Experiences in Research Networking, 5th March, 2006, Kapaonik, Serbia & Montenegro (Co Chair of Technical Program Committee)
- International Conference on e Business, August 2006, Setubal, Portugal (Program Committee)
- International Conference on Entertainment Computing, September 20 22, 2006, Cambridge, UK (Program Committee)
- GAME-ON North America 2006, September 19 21, 2006, Monterey, USA (Program Committee)
- GAME-ON Europe 2006, November 28 December 1, 2006, Braunschweig, Germany (Program Committee)
- Third International Symposium on remote Engineering and Virtual Intrumentation REV 2006, June 29 30, 2006, Maribor, Slovenia (Program Committee)
- Education and Virtuality Conference 2006, September 18 22, 2006, Yalta, Ukraine (Program Committee)
- GAMEON ASIA 2007, March 1 3, 2007, Shiga, Japan (Program Committee)
- 3st International Conference on Web Information Systems and Technologies WEBIST, March 3 6, 2007, Barcelona, Spain (Program Committee)
- International Conference on Computers and Advanced Technology in Education (CATE 2007), October 8 10, 2007, Beijing, China (Program Committee)
- IADIS International Conference Web Based Communities 2007, 18 20 February 2007, Salamanca, Spain (Program Committee)
- 2nd International Conference on Access networks AccessNets 2007, August 22 24, 2007, Ottawa, Canada (Program Committee)
- 10th International Workshop Interactive Computer Learning (ICL 2007), Sept 26 28, 2007, Villach, Austria (Program Committee)
- 8th International Conference on Internet Computing (ICOMP'07), June 25 28, 2007, Las Vegas, USA (Program Committee)

- International Conference on Remote Engineering and Virtual Intrumentation REV 2007, June 25 27, 2007, Porto, Portugal (Program Committee)
- International Conference on e Business (ICE B), Barcelona, Spain, July 28 31, 2007 (Program Committee)
- IADIS e Learning 2007 Conference, Lisbon, Portugal, July 3 8, 2007 (Program Committee)
- Industrial Simulation Conference 2007 ISC 2007, Delft, The Netherlands, June 10 12, 2007 (Program Committee)
- IFIP 6th International Conference on Entertainment Computing, Shanghai, China, September 15 17, 2007 (Program Committee)
- Second Workshop on Multimedia Applications over Wireless Networks (MediaWiN 2007), Aveiro, Portugal, July 1, 2007 (Program Committee)
- PCI 2007, Patras, Greece, May 18 20, 2007 (Organizing Committee)
- GAMEON NA 2007, Gainesville, USA, September 10 12, 2007 (Program Committee)
- CELDA 2007, Algarve, Portugal, December 8 10, 2007 (Program Committee)
- 3rd ACM International Workshop on Wireless Multimedia Networking and Performance Modeling (ACM WMuNeP 2007), Chania, Creta Island, Greece, October 22 26, 2007 (Program Co Chair)
- 2007 International Conference on Multimedia & EXPO IEEE ICME 2007, Beijing, China, July 2 5, 2007 (Technical Program Committee)
- MESM 2007, Dubai, UA, December 2007 (Program Committee)
- International Conference on Remote Engineering and Virtual Intrumentation REV 2008, 2008, Dusseldorf, Germany, June 23 25, (Program Committee)
- International Conference on Computers and Advanced Technology in Education (CATE 2008), Crete, Greece, September 29 October 1, 2008 (Program Committee)
- Industrial Simulation Conference 2008 ISC 2008, Lyon, France, June 9 11, 2008
- 4th International Conference on Web Information Systems and Technologies WEBIST, Funchal, Madeira, Portugal, May 4 7, 2008 (Program Committee)
- IADIS e Learning 2008 Conference, Amsterdam, Netherlands, 22 25 July 2008 (Program Committee)
- IADIS International Conference Web Based Communities 2008, Amsterdam, Netherlands, 22 25 July 2008 (Program Committee)
- International Conference on Remote Engineering and Virtual Intrumentation REV 2008, June 23 25, 2008, Duesseldorf, Germany (Program Committee)
- International Conference on e Business (ICE B), Porto, Portugal, July 26 29, 2008 (Program Committee)
- 11th International Workshop Interactive Computer Learning (ICL 2008), Sept 24 26, 2008, Villach, Austria (Program Committee)
- 2008 International Conference on Multimedia & EXPO IEEE ICME 2008, Hannover, Germany, June 23 26, 2008 (Technical Program Committee)
- Third Workshop on Multimedia Applications over Wireless Networks (MediaWiN 2008), Marrakech, Morocco, July 6, 2008 (Program Committee)
- The 2008 International Conference on Wireless Networks (ICWN'08), Las Vegas, USA, July 14 17, 2008 (Program Committee)
- The 2008 International Conference on Computer Graphics and Virtual Reality (CGVR '08), Las Vegas, USA, July 14 17, 2008 (Program Committee)
- The 2008 International Conference on Internet Computing (ICOMP'08), Las Vegas, USA, July 14 17, 2008 (Program Committee)
- 4rd ACM International Workshop on Wireless Multimedia Networking and Performance Modeling (ACM WMuNeP 2008), Vancuver, Canada, October 26 30, 2008 (Technical Program Co Chair)

- 8th IEEE International Conference on Advanced Learning Technologies ICALT 2008, July 1 5, 2008, Santander, Cantabria, Spain (Program Committee)
- 19th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC), 15 18 September 2008, Cannes, French Riviera, France (Program Committee)
- International Conference Communications, Circuits and Systems ICCCAS 2008, May 25 27, 2008, Xiamen, China (Co chair Track Computer Communication and Networks)
- 1st World Summit on the Knowledge Society, 24 28 September, 2008, Athens, Greece (Program Committee)
- 2008 International Symposium on Applied Computing and Computational Science (ACCS 2008), August 1 3, 2008, Hong Kong (Program Committee)
- The 4th International Conference on Data Mining DMIN 2008, July 14 17, 2008, Las Vegas, Nevada, USA (Program Committee)
- The 3rd ArtAbilitation Conference, 8 11 September, 2008, Maia & Porto, Portugal (Program Committee)
- IADIS International Conference Cognition and Explaratory Learning in Digital Age (CELDA 2008), 13 15 October, 2008, Freiburg, Germany (Program Committee)
- 7th International Conference on Entertainment Computing ICEC 2008, 25 27 September, 2008, Pittsburgh, Pennsylvania, USA (Program Committee)
- GAME'ON 2008, November 17 19, 2008, Valencia, Spain (Program Committee)
- IADIS International Conference WWW/Internet 2008, 13 15 October, 2008, Freiburg, Germany (Program Committee)
- 5th International Conference on Web Information Systems and Technologies WEBIST, Lisbon, Portugal, May 23 26, 2009 (Program Committee)
- 1st Conference on Mobile Lightweight Wireless Systems, Athens, Greece, May 18 20, 2009 (Program Committee)
- European Concurrent Engineering Conference 2009, Bruges, Belgium, April 15 17, 2009 (Program Committee)
- The First International Conference on Advances in Future Internet AFIN 2009, Athens, Greece, June 18 23, 2009 (Program Committee)
- 9th IEEE International Conference on Advanced Learning Technologies ICALT 2009, Riga, Latvia, Jumly 14 18, 2009 (Program Committee)
- IADIS e Learnig 2009 Conference, Algavre, Portugal, June 17 20, 2009 (Program Committee)
- 2st World Summit on the Knowledge Society, 6 18, September, 2009, Crete, Greece (Program Committee)
- The Second International Symposium on Applied Computing and Computational Science (ACCS 2009), Sanya, Haman Island, China, April 24 26, 2009 (Program Committee)
- IADIS Web Based Communities Conference, Algavre, Portugal, June 17 20, 2009 (Program Committee)
- V International Conference on Multimedia and Information and Communication Technologies in Education(m ICTE 2009), Lisbon, Portugal, 22 24 April, 2009 (Program Committee)
- The 2009 International Conference on Wireless Networks (ICWN'09), Las Vegas, USA, July 13 16, 2009 (Program Committee)
- The 2009 International Conference on Computer Graphics and Virtual Reality (CGVR '09), Las Vegas, USA, July 13 16, 2009 (Program Committee)
- The 2009 International Conference on Internet Computing (ICOMP'09), Las Vegas, USA, July 13 16, 2009 (Program Committee)
- International Conference on Computer Supported Education CSEDU 2009, Lisboa, Portugal, 23 26 May, 2009 (Program Committee)
- Fourth Workshop on Multimedia Applications over Wireless Networks (MediaWiN 2009), Sousse, Tunisia, July 5, 2009 (Program Committee)

- Industrial Simulation Conference 2009 ISC 2009, Loughborough, United Kingdom, June 1 3, 2009 (Program Committee)
- GAMEON NA 2009, Georgia, Atlanta, USA, August 26 28, 2009(Program Committee)
- 12th International Conference on Interactive Computer aided Learning ICL 2009, Villach, Austria, September 23 25, 2009 (Program Committee)
- International Conference on e Business ICE B 2009, Milan, Italy, July 7 10, 2009 (Program Committee)
- The 5th International Conference on Data Mining DMIN 2009, Las Vegas, USA, July 13 16, 2009 (Program Committee)
- International Conference on Computers and Advanced Technology in Education (CATE 2009), St. Thomas Virgin Islands, USA, November 22 24, 2009 (Program Committee)
- IEEE Globecom 2009, Communications Software and Services Symposium, Honolulu, Hawai, USA, November 30 December 4, 2009 (Program Committee)
- First International Conference on Computational Intelligence, Communication Systems and Networks(CICSYN2009), Indore, India, July 23 25, 2009 (Program Committee)
- 20th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC), 13 16 September 2009, Tokyo, Japan (Program Committee)
- International Workshop on Context Aware Multimedia Content Delivery, October 12 14, 2009, St. Petersburg, Russia (Program Committee)
- IADIS International Conference WWW/Internet 2009, 19 22 November, 2009, Rome, Italy (Program Committee)
- IADIS International Conference Cognition and Explaratory Learning in Digital Age (CELDA 2009), 20
 22 November, 2009, Rome, Italy (Program Committee)
- 3rd International Conference on e Democracy, September 23 25, 2009, Athens, Greece (Program Committee)
- GAMEON 2009, November 26 28, 2009, Duesseldorf, Germany (Program Committee)
- IADIS e Learnig 2010 Conference, 26 29 July, 2010, Freiburg, Germany, (Program Committee)
- 2nd International Conference on Computer Supported Education CSEDU 2010, 7 10 April, 2010, Valencia, Spain (Program Committee)
- 6th International Conference on Web Information Systems and Technologies WEBIST, 7 10 April, 2010, Valencia, Spain (Program Committee)
- The Second International Conference on Advances in Future Internet AFIN 2010, July 18 25, 2010, Venice, Italy (Program Committee)
- The Sixth Advanced International Conference on Telecommunications (AICT2010), May 9 15, 2010, Barcelona, Spain (Program Committee)
- The Fifth International Conference on Internet and Web Applications (ICIW2010), May 9 15, 2010, Barcelona, Spain (Program Committee)
- The Third International Joint Conference on Computational Sciences and Optimization (CSO 2010), May 28 31, 2010, Huangshan Mountain, China (Program Committee)
- 10th IEEE International Conference on Advanced Learning Technologies ICALT 2010, July 5 7, 2010, Sousse, Tunisia (Program Committee)
- 13th International Conference on Interactive Computer aided Learning ICL 2010, Hasselt, Belgium, September 15 17, 2010 (Program Committee)
- 1st International Workshop on QoS Provision in Wireless Sensor Networks QPWSN'10, Santa Barbara, California, USA 23 June, 2010 (Program Committee)
- 7th IEEE, IET International Symposium on Communication Systems, Networks and Digital Signal Processing (CSNDSP'10), City of Newcastle upon Tyne, UK, 21 23 July, 2010 (Program Committee)
- 8th International Conference on Disability, Virtual Reality and Accociated Technologies, Vipa del Mar, Valpareso, Chile, 31 August 2 September, 2010 (Program Committee)

- GAMEON ASIA 2010, Shanghai, China, March 1 − 3, 2010 (Program Committee)
- GAME ON North America 2010, Redmnd, USA, August 25 27, 2010 (Program Committee)
- GAMEON 2010, Leicester, United Kingdom, November 17 19, 2010 (Program Committee)
- Fifth Workshop on Multimedia Applications over Wireless Networks (MediaWiN 2010), Riccione, Italy, June 22, 2010 (Program Committee)
- TECH EDUCATION 2010, Athens, Greece, 19 21 May, 2010 (Program Committee)
- 3rd World Summit on the Knowledge Society WSKS 2010, Corfu, Greece, September 22 24, 2010 (Program Committee)
- REV 2010, Stockholm, Sweden, June 29 July 2, 2010, (Program Committee)
- The 7th International ICST Conference on Broadband Communications, Networks and Systems BROADBNETS 2010, Athens, greece, October 25 27, 2010 (General Co-Chair)
- 2nd International Confernece on Mobile Ligthweight Wireless Systems MOBILIGHT 2010, Barcelona, Spain, May 10 12, 2010 (Program Committee)
- IADIS International Conference Web Based Communities 2010, Freiburg, Germany, 29 31 July, 2010 (Program Committee)
- The Thirteenth IASTED International Conference on Computer and Advanced Technology in Education CATE 2010, Maui, Hawaii, USA, August 23 25, 2010 (Program Committee)
- International Confernce on e Business (ICE B 2010), Athens Greece, July 26 28, 2010 (Program Committee)
- IADIS International Conference WWW/Internet 2010, Timisoara, Romania, 14 17 October, 2010 (Program Committee)
- 5th International Conference on Ubiquitous Information Technologies & Applications CUTE 2010, Sanya, China, 16 18 December 2010 (Program Committee)
- The 13th IEEE International Conference on Computational Science and Engineering (CSE), 2010, 11 13 December, 2010, Hong Kong SAR, China (Program Committee)
- The Seventh Advanced International Conference on Telecommunications (AICT2011), March 20 25, 2011, St. Maarten, The Netherlands (Program Committee)
- The Sixth International Conference on Internet and Web Applications (ICIW2011), March 20 25, 2011, St. Maarten, The Netherlands (Program Committee)
- IADIS e Learning Conference 2011, 20 26 July, 2011, Rome, Italy (Program Committee)
- IADIS Web Based Communities and Social Media Conference 2011, 20 26 July, 2011, Rome, Italy (Program Committee)
- IFIP Wireless and Mobile Networking Conference (WMNC) 2011, 26 28 October, 2011, Toulouse, France (Program Committee)
- The Third International Conference on Advances in Future Internet (AFIN) 2011, 21 27 August, 2011, Cote d' Azur, France (Program Committee)
- The 4th International Joint Conference on Computational Sciences and Optimization (CSO) 2011, 15 19 April, 2011, Kunming nad Lijiang, Yunnan, China (Program Committee)
- The Third International Conference on Mobile, Hybrid and On Line Learnig (eL&mL) 2011, 23 28 February, 2011, Gosier, Guadeloupe, France (Program Committee)
- International Remote Engineering and Virtual Instrumentation (REV) 2011, June 28 July 1, 2011, Brasov, Romania (Program Committee)
- The 14th IASTED Intenational Conference on Computers and Advanced Technology in Education (CATE) 2011, 11 13 July, 2011, Cambridge, United Kingdom (Program Committee)
- 11th IEEE International Conference on Advanced Learning Technologies (ICALT) 2011, 6 8 July, 2011, Athens, Georgia, USA (Program Committee)
- Sixth Workshop on multiMedia Applications over Wireless Networks (MediaWiN) 2001, June 28 July 1, 2011, Corfu, Greece (Program Committee)

- The IEEE Region 8 Conference (EUROCON) 2011, 27 29 April, 2011, Lisbon, Portugal (Program Committee)
- International Conference on Data Communication Networking DCNET 2001, July 18 21, 2011, Seville, Spain (Program Committee)
- 16th IEEE International Symposium on Computer Communications, June 28 July 1, 2011, Kerkyra, Greece (Program Committee)
- ISC 2011, Industrial Simulation Conference, June 6 8, 2011, Venice, Italy(Program Committee)
- The Third International Conference on Creative Content Technologies CONTENT 2011, September 25-30, 2011, Rome, Italy (Program Committee)
- IASTED International Conference on Technology for Education TE 2011, December 14 16, 2011, Dallas, USA (Program Committee)
- 22nd Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC), September 11 14, 2011, Toronto, Canada (Program Committee)
- IADIS International Conference WWW/Internet 2011, 5 8 November, 2011, Rio de Janeiro, Brazil (Program Committee)
- 3DTV Conference 2011, 16 18 May, 2011, Antalya, Turkey (Program Committee)
- ArtsIT 2011 Second International ICST Conference on Arts and Technology, 7 9 December, 2011, Esbjerg, Denmark (Program Committee)
- The Fourth International Conference on Mobile, Hybrid and On Line Learnig (eL&mL) 2012, January 30 February 4, 2012, Valencia, Spain (Program Committee)
- 9th International Conference on Disability, Virtual Reality and Accociated Technologies, 10 12 September, 2012, Laval, France (Program Committee)
- The Eighth Advanced International Conference on Telecommunications (AICT2012), May 27 June 1, 2012, Stuttgart, Germany (Program Committee)
- The Seventh International Conference on Internet and Web Applications (ICIW2012), May 27 June 1, 2012, Stuttgart, Germany (Program Committee)
- 12th IEEE International Conference on Advanced Learning Technologies (ICALT) 2012, 4 6 July, 2012, Rome, Italy (Program Committee)
- The Fourth International Conference on Advances in Future Internet (AFIN) 2012, 19 24 August, 2012, Rome, Italy (Program Committee)
- The Seventeenth IEEE Symposium on Computers and Communication (ISCC'12), July 1 4, 2012, Cappadocia, Turkey (Program Committee)
- International Conference on Data Communication Networking (DCNET 2012), July 24 27, 2012, Rome, Italy (Program Committee)
- The 15th IASTED Intenational Conference on Computers and Advanced Technology in Education (CATE) 2012, 25 27 July, 2012, Napoli, Italy (Program Committee)
- The Fourth International Conference on Creative Content Technologies CONTENT 2012, July 22 27, 2012, Nice, France (Program Committee)
- IADIS Web Based Communities and Social Media Conference 2012, July 19 21, 2012, Lisbon, Portugal (Program Committee)
- IADIS e Learning Conference 2012, July 17 23, 2012, Lisbon, Portugal (Program Committee)
- EUROMEDIA 2012, April 18 20, 2012, Bucharest, Romania, (Program Committee)
- IFIP Wireless and Mobile Networking Conference (WMNC) 2012, September 19 21, 2012, Bratislava, Slovakia (Program Committee)
- IADIS Game and Entertainment Technologies, July 17 23, 2012, Lisbon, Portugal (Program Committee)
- 7th International Conference on Interactive Mobile and Computer Aided Learning (IMCL2012), November 6 7, 2012, Amman, Jordan (Scientific Committee)
- IADIS WWW/Internet 2012 (ICWI2012), October 18 21, 2012, Madrid, Spain (Program Committee)

- The 2012 IEEE Symposium on Industrial Electronics & Applications (ISIEA 2012), September 23 26, 2012, Bandung, Indonesia (Program Committee)
- 2012 IEEE Symposium on Wireless Technology & Applications (ISWTA 2012), September 23 26, 2012, Bandung, Indonesia (Program Committee)
- The 2012 International Conference on E Business Technology and Strategy (iCETS 2012), August 29 31, 2012, Tianjin, China (Program Committee)
- The 15th IEEE International Conference on Computational Science and Engineering (CSE 2012), October 3 5, 2012, Paphos, Cyprus (Program Committee)
- REV 2012, July 4 6, 2012, Bilbao, Spain (Program Committee)
- The 8th International Conference on Broadband Communications (BROADNETS 2012), Networks and Systems, November 19 21, 2012, Limassol, Cyprus (Program Committee)
- GAMEON'2012, November 14 16, 2012, Malaga, Spain (Program Committee)
- GAMEN NA 2012, August 16 18, 2012, Redmond, USA (Program Committee)
- Industrial Simulation Conference ISC 2012, June 4 6, 2012, Brno, Czech Republic (Program Committee)
- The 10th IASTED Intenational Conference on Web based Education WBE 2013, February 13 15, 2013, Insbruck, Austria (Program Committee)
- ArtsIT 2013 Third International Conference on Arts and Technology, March 21 23, 2013, Milano, Italy (Program Committee)
- IFIP Wireless and Mobile Networking Conference (WMNC) 2013, 23 25 April 2013, Dubai (Program Committee)
- The Fifth International Conference on Mobile, Hybrid and On Line Learnig (eL&mL) 2013, February 24 March 1, 2013, Nice, France (Program Committee)
- The Ninth Advanced International Conference on Telecommunications (AICT2013), June 23 28, 2013, Rome, Italy (Program Committee)
- The Eighth International Conference on Internet and Web Applications (ICIW2013), June 23 28, 2013, Rome, Italy (Program Committee)
- The International Conference on Comuting, Management and Telecommunications 2013 (ComManTel 2013), Jan. 21 24, 2013, Ho Chi Minh City, Vietnam (Program Committee)
- The 2013 World Conference on Information Systems and Technologies (WorldCIST'13), March 27 30, 2013, Algarve, Portugal (Program Committee)
- Industrial Simulation Conference ISC 2013, May 22 24, 2013, Ghent, Belgium (Program Committee)
- GAMEON ASIA 2013, March 7 9, 2013, Shanghai, China (Program Committee)
- The Fifth International Conference on Creative Content Technologies (CONTENT 2013), May 27 June 1, 2013, Valencia, Spain (Program Committee)
- The Fifth International Conference on Advances in Future Internet (AFIN 2013), August 25 31, 2013, Barcelona, Spain (Program Committee)
- International Conference on Data Communication Networking (DCNET 2013), 29 31 July, 2013, Reykjavik, Iceland (Program Committee)
- IADIS International Conference on Mobile Learning 2013 (ML 2013), 14 16 March, 2013, Lisbon, Portugal (Program Committee)
- 5th Annual Asian GAMEON ON Conference 2013, March 7 9, 2013, Shanghai, China (Program Committee)
- 1st International Conference on Advancement in Electronics & Communication Engineering (ICAECE 2013), March 22 23, 2013, Ghaziabad, India (International Advisory Board)
- 10th International Conference Remote Engineering and Virtual Instrumentation, February 6 − 8, 2013, Sydney, Australia (Program Committee)
- GAME NA 2013, August 19 21, 2013, San Diego, USA (Program Committee)

- ICETS Macau 213: International Conference on Management Science and Engineering: Innovatio and High tech Services & International Conference on E Business Technology and Strategy, June 28 30, 2013, Macau, China (Program Committee)
- 1st International Workshop on ICTs for Improving Patients Rehabilitation Research Techniques (REHAB 2013) May 5, 2013, Venice Italy (Program Committee)
- 24th Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (IEEE PIMRC'13), September 8 11, 2013, London, UK (Program Committee)
- The Eighteenth IEEE Symposium on Computers and Communications (ISCC'13), July 7 10, 2013, Split, Croatia (Program Committee)
- 13th IEEE International Conference on Advanced Learning Tecnologies (ICALT 2013), July 15 18, 2013, Beijing, China (Program Committee)
- International Conference on Mobile Learning, E Society and E Learning Technologies (ICMLEET 2013), July 7 8, 2013, Kuala Lumpur, Malaysia (Program Committee)
- The Third International Conference on Social Eco Informatics (SOTICS 2013), November 17 22, 2013, Lisbon, Portugal (Program Committee)
- IADIS International Conference WWW/Internet (ICWI), October 22 25, 2013, Fort Worth, Texas, USA (Program Committee)
- IADIS International Conference e Learning, July 23 26, 2013, Prague, Czech Republic (Program Committee)
- IADIS International Conference Web Based Communities and Social Media, July 24 26, 2013, Prague, Czech Republic (Program Committee)
- IADIS International Conference Game and Entertainmen Technologies, July 22 24, 2013, Prague, Czech Republic (Program Committee)
- Member of IASTED Conference Editorial Board in the area of technology and education
- 3rd International Conference on Consumer Electronics, Communications and Networks (CECNet 2013), Novomber 20 22, 2013, Xianning, China (Program Committee)
- The 16th International Conference on Computational Science and Engineering (CSE2013), December 3 5, 2013, Sydney, Australia (Program Committee)
- e Democracy Security, Privacy and Trust in a Digital World, December 5 6, 2013, Athens, Greece (Program Committee)
- Techological Ecosystems for Enhancing Multiculturality TEEM 2013, November 14 15, 2013, Salamanca, Spain (Program Committee)
- International Symposium on Security in Compter and Communications (SSCC'13), August 22 24, 2013, Mysore, India (Program Committee)
- GAMEON'2013, November 25 27, 2013, Brussels, Belgium (Program Committee)
- Sixth International Conference on Mobile, Hybrid and On line Learning (eLmL 2014), March 23 27, 2014, Barcelona, Spain (Program Committee)
- The 2014 World Conference on Information Systems and Technologies WorldCIST14, April 15 18, 2014, Madeira, Portugal (Program Committee)
- International Conference on Substainable Design and Manufacturing SDM'2014, April 28 30, 2014, Cardiff, UK (Program Committee)
- 11th International Conference on Remote Engineering and Virtual Instrumentation REV2014, February 26 28, 2014, Porto, Portugal (Program Committee)
- The 2014 International Workshop on the Design and Performance of Networks on Chip (DPNoS 2014), August 17 20, 2014, Niagara Falls, Canada (Program Committee)
- The Sixth International Confrence on Creative Content Technologies (CONTENT 2014), May 25 29, 2014, Venice, Italy (Program Committee)
- The Tenth Advanced International Conference on Telecommunications (AICT 2014), July 20 24, 2014, Paris, France(Program Committee)

- The Ninth International Conference on Internet Applications and Services (ICIW 2014), July 20 24, 2014, Paris, France (Program Committee)
- The Fourth International Conference on Social Eco Informatics (SOTICS 2014), October 12 16, 2104, Nice, France (Program Committee)
- The Sixth International Conference on Advances in Future Internet (AFIN 2014), November 16 − 20, 2014, Lisbon, Portugal (Program Committee)
- 16th International Symposium on Computers in Education (SIIE 2014), November 12 14, 2014, Logrono, Spain (Program Committee)
- The 10th International Conference on Disability Virtual Reality and Associated Technologies (ICDVRAT 2014), September 2 4, 2014, Gothenburg, Sweden (Program Committee)
- 2014 International Workshop on Mobile Applications (MobiApps 2014), August 27 29, 2014, Barcelona, Spain (Program Committee)
- International Conference on Electronic Publishing and Information Technology (ICEPIT 2014), April 22 24, 2014, Bahrain (Program Committee)
- The 14th IEEE International Conference on Advanced Learning Technologies (ICALT 2014), July 7 10, 2014, Athens, Greece (Program Committee)
- The Fifth International Conference on Communications and Electronics (ICCE 2014), July 30 August 1, 2014, Da Nang, Vietnam (Program Committee)
- 4th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2014), August 28 30, 2014, Vienna, Austria (Program Committee)
- The International Conference on Data Communications Networking (DCNET 2014), August 28 30, 2014, Vienna, Austria (Program Committee)
- International Conference on Computer, Communication and Control Technology (I4CT 2014), Sept 2 4, 2014, Langkawi, Malaysia (Program Committee)
- The 10th International Conference Mobile Learning, February 28 March 2, 2014, Madrid, Spain (Program Committee)
- 11th International Conference on Web Based Communities and Social Media 2014 (WBC 2014), July 17 19, 2014, Lisbon, Portugal (Program Committee)
- 7th International Conference on Game and Entertainment Technologies (GET 2014), July 15 17, 2014, Lisbon, Portugal (Program Committee)
- 8th International Conference on e Learning, July 15 18, 2014, Lisbon, Portugal (Program Committee)
- 19th IEEE International Symposium on Computer and Communications (IEEE ISCC 2014), June 23 26, 2014, Madeira, Portugal (Program Committee)
- GAMEON'2014, September 9 11, 2014, Lincoln, UK (Program Committee)
- GAMEON ASIA 2014, March 10 12, 2014, Singapore (Program Committee)
- 18th Annual Conference on Multimedia Applications (Euromedia 2014), April 28 30, 2014, Bruges, Belgium (Program Committee)
- Middle Eastern Simulation and Modelling Conference (MESM 2014), February 3 5, 2014, Muscat, Oman (Program Committee)
- 12th Annual Industrial Simulation Conference (ISC 2014), June 11 13, 2014, Skovde, Sweden (Program Committee)
- International Workshop on Collaboration and e Learning (Ce Learning 2014), May 19 23, 2014, Minneapolis, USA (Program Committee)
- 2nd International Workshop in ICTs for Improving Patients Rehabilitation Research Techniques (REHAB 2014), May 20 23, 2014, Oldenburg, Germany (Program Committee)
- 2014 IEEE International Symposium on Technology Management and Emerging Technology (ISTEMT 2014) May 27 29, 2014 Bandung, Indonesia (Program Committee)
- 5th International Conference on Computer and Communication Technology (ICCCT 2014), September 26 28, 2014, Allahabd, India (Program Committee)

- The 2014 International Conference on Advanced Technologies for Communications (ATC 2014), October 15 17, 2014, Hanoi, Vietnam (Program Committee)
- Second International Symposium on Security in Compting and Communications (SSCC 2014), September 24 27, 2014, Delhi, India (Program Committee)
- The 2nd International Conference on Computing, Managemnt and Telecommunications (ComManTel 2014), April 27 29, 2014, Da Nang, Vietnam (Program Committee)
- 7th IFIP Wireless and Mobile Networking Conference (WMNC 2014), May 20 22, 2014, Algrave, Portugal (Program Committee)
- IADIS International Confereence WWW/Internet (ICWI), October 25 27, 2014, Porto, Portugal (Program Committee)
- 8th International Conference on Interactive Mobile Communication Technologies and Learning (IMCL2014), November 13 14, 2014, Thessaloniki, Greece (Program Committee)
- 2014 IEEE Symposium on Wireless Technology & Applications (ISWTA 2014), September 29 October 1, 2014, Kota Kinabalu, Malaysia (Program Committee)
- Conference, Competition and Exhibition 2014 (CCE 2014), June 24 25, 2014, Penang, Malaysia (Program Committee)
- Wireless Networks in Control Systems (WNCS 2014), November 7 9, 2014, Dubai, UAE (Program Committee)
- 25th Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (IEEE PIMRC'14), September 2 5, 2014, Washingston DC, USA (Program Committee)
- 2014 IEEE Symposium on Industrial Electronics Applications (ISIEA 2014), September 28 October 1, 2014, Kota Kinabalu, Malaysia (Program Committee)
- The Seventh International Confrence on Creative Content Technologies (CONTENT 2015), March 22 27, 2015, Nice, France (Program Committee)
- The Seventh International Conference on Mobile, Hybrid and On Line Learning (eL&mL) 2015, February 22 27, 2015, Lisbon, Portugal (Program Committee)
- International Conference on Signal Processing & Integrated Networks (SPIN 2015), February 19 20, 2015, Noida, India (Program Committee)
- International Conference on Computer and Computational Sciences (ICCCS 2015), January 27 29, 2015, Greater Noida, India (Program Committee)
- IEEE International Conference on Signal Processing, Informatics, Communication and Energy Systems (IEEE SPICES 2015), February 19 21, 2015, Calicut, India (Program Committee)
- 11th International Conference Mobile Learning 2015, March 14 16, 2015, Madeira, Portugal (Program Committee)
- GAMEON ASIA 2015, March 25 27, 2015, Incheon, South Korea (Program Committee)
- 3rd World Conference on Information Systems and Technologies, April 1 3, 2015, Ponta Delgada, Azores, Portugal (Program Committee)
- IFIP Networking 2015 Conference, May 20 22, 2015, Toulouse, France (Program Committee)
- ISC' 2015, 13th Annual Industrial Simulation Conference, June 1 3, 2015, Valencia, Spain (Program Committee)
- The International Workshop on Collaboration and e Learning (Ce Learning 2015), June 1 5, 2015, Atlanta, USA (Program Committee)
- GSCIT' 2015, Global Summit on Computer & Information Technology, June 11 13, 2015, Sousse, Tunisia (Program Committee)
- The Tenth International Conference on Internet and Web Applications and Services (ICIW 2015), June 21 26, 2015, Brussels, Belgium (Program Committee)
- The Eleventh Advances International Conference on Telecommunications (AICT 2015), June 21 26, 2015, Brussels, Belgium (Program Committee)
- 8th IFIP Wireless and Mobile Networking Conference (WMNC 2015), October 5 7, 2015, Munich, Germany (Program Committee)

- The 15th IEEE International Conference on Advanced Learning Technologies (ICALT 2015), July 6 9, 2015, Hualien, Taiwan (Program Committee)
- 20th IEEE International Symposium on Compter and Communications (IEEE ISCC 2014), July 6 9, 2015, Larnaca, Cyprus (Program Committee)
- International Symposium on High Performance Mobile Computing and Wireless Networks (MCWN 2015), July 20 24, 2015, Amsterdam, The Netherlands (Program Committee)
- 5th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2015), July 21 23, 2015, Colmar, France (Program Committee)
- 12th International Conference on Web Based Communities and Social Media 2015 (WBC 2015), July 22
 24, 2015, Las Palmas de Gran Canaria, Spain (Program Committee)
- 8th International Conference on Game and Entertainment Technologies (GET 2015), July 22 24, 2015, Las Palmas de Gran Canaria, Spain (Program Committee)
- 9th International Conference on e Learning, July 21 24, 2015, Las Palmas de Gran Canaria, Spain (Program Committee)
- 2015 International Conference on Single Processing & Data Mining (ICSPDM' 2015), July 26 28, 2015, Istanbul, Turkey (Program Committee)
- Fourth International Conference on Advances in Computing, Communications and Informatics (ICACCI 2015), August 10 13, 2015, Kochi, India (Program Committee)
- Third International Symposium on Security in Computing, Communications and Communications (SSCC' 2015), August 10 13, 2015, Kochi, India (Program Committee)
- The Seventh International Conference on Advances in Future Internet (AFIN 2015), August 23 28, 2015, Venice, Italy (Program Committee)
- 2nd International Workshop on Mobile Applications (MobiApps 2015), August 24 26, 2015, Rome, Italy (Program Committee)
- 12th International Conference on Mobile Web Intelligent Information Systems (MobiWis 2015) August 24 26, 2015, Rome, Italy (Program Committee)
- 26th Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (IEEE PIMRC'15), August 20 September 2, Hong Kong, China (Program Committee)
- NAFOSTED Conference on Information and Computer Science (NICS 2015), September 16 18, 2015, Ho Chi Minh City, Vietnam (Program Committee)
- The 2015 International Conference on Advanced Technologies for Communications (ATC 2015), October 14 16, 2015, Ho Chi Minh City, Vietnam (Program Committee)
- IADIS International Conference WWW/Internet (ICWI), October 24 26, 2015, 24 26 October, Maynooth, Greater Dublin, Ireland (Program Committee)
- The Fifth International Conference on Social Eco Informatics (SOTICS 2015), November 15 20, 2015, Barcelona, Spain (Program Committee)
- 9th International Conference on Interactive Mobile Communication Technologies and Learning (IMCL2015), November 19 20, 2015, Thessaloniki, Greece (Program Committee)
- 17th International Symposium on Computers in Education (SIIE 2015), November 25 27, 2015, Setubal, Portugal (Program Committee)
- e Democracy Security, Privacy and Trust in a Digital World, December 10 11, 2015, Athens, Greece (Program Committee)
- The 3rd International Conference on Computing, Managemnt and Telecommunications (ComManTel 2015), December 28 30, 2015, Da Nang, Vietnam (Program Committee)
- The Eigth International Conference on Mobile, Hybrid and On Line Learning (eL&mL) 2016, April 24
 28, 2016, Venice, Italy (Program Committee)
- 2015 International Symposium on Web of Things and Big Data (WoTBD 2015), October 2015, Manama, Bahrain (Program Committee)
- 3rd Workshop on ICTs for improving Patients Rehabilitation Research Techniques (REHAB 2015), October 1 2, 2015, Lisbon, Portugal (Program Committee)

- 6th International Workshop on Software Engineering for E learning (ISELEAR'15), October 7 9, 2015, Porto, Portugal (Program Committee)
- GAMEON'2015, December 2 4, 2015, Amsterdam, Holland (Program Committee)
- 7th Computer Science & Electronic Engineering Conference (CEEC 2015), September 24 25, 2015, Colchester, United Kingdom (Program Committee)
- The 15th IEEE International Symposium on Signal Processing and Information Technology (ISSPIT 2015), December 7 10, 2015, Abu Dhabi, UAE (Program Committee)
- 9th IEEE International Conference on Open Source Systems & Technologies (ICOSST 2015), December 17 19, 2015, Lahore, Pakistan (Program Committee)
- 3rd International Conference on Signal Processing and Integrated Networks (SPIN 2016), February 11 12, 2016, Noida, Delhi (Program Committee)
- The Eighth International Confrence on Creative Content Technologies (CONTENT 2016), March 20 24, 2016, Rome, Italy (Program Committee)
- 6th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2016), July 29 31, 2016, Lisbon, Portugal (Program Committee)
- The 2016 World Conference on Information Systems and Technologies WorldCIST16, March 22 24, 2016, Recife, Pernambuco, Brazil (Program Committee)
- 16th Middle Eastern Simulation and Modelling Conference, March 21 23, 2016, Amman, Jordan (Program Committee)
- The Sixth International Conference on Communications and Electronics 2016, July 27 29, 2016, Ha Long Bay, Vlietnam (Program Committee)
- The 11th International Conference on Disability, Virtual Reality and Associated Technologies (ICDVRAT 2016), September 19 22, 2016, Los Angeles, USA (Program Committee)
- The Ninth International Conference on Communication Theory, Reliability, and Quality of Service, February 21 25, 2016, Lisbon, Portugal (Program Committee)
- 12th International Conference Mobile Learning, April 9 11, 2016, Algarve, Portugal (Program Committee)
- The Eleventh International Conference on Internet and Web Applications and Services, May 22 26, 2016, Valencia, Spain (Program Committee)
- The Seventh International Conference on Future Computational Technologies and Applications, March 20 24, 2016, Rome, Italy (Program Committee)
- 15th IFIP Networking 2016 Conference, May 17 19, 2016, Vienna, Austria (Program Committee)
- IFIP WMNC 2016 (Wireless and Mobile Networking Conference) July 11 13, 2016, Colmar, France (Program Committee)
- The Fourth International Conference on Building and Exploring Web Based Environments, June 26 30, 2016, Lisbon, Portugal (Program Committee)
- The Eighth International Conference on Advances in Future Internet (AFIN 2016), July 24 28, 2016, Nice, France (Program Committee)
- 2016 International Conference on Advances in Computing, Communications and Informatics (ICACCI-2016), September 21 14, 2016, Jaipur, India (Program Committee)
- The Twelfth Advanced International Conference on Telecommunications (AICT 2016), May 22 26, 2016, Valencia, Spain (Program Committee)
- The Eighth International Conference on Mobile, Hybrid, and On-line Learning(eLmL 2016), April 24 28, 2016, Venice, Italy (Program Committee)
- The 27th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC), September 4 7, 2016, Valencia, Spain (Program Committee)
- The Fourth International Symposium on Security in Computing and Communications (SSCC'16), September 21 24, 2016, Jaipur, India (Program Committee)
- 10th International Conference on e Learning, July 1 3, 2016, Madeira, Portugal (Program Committee)

- 20th Annual EUROMEDIA Conference, April 13 15, 2016, Plymouth, United Kingdom (Program Committee)
- 9th International Conference on Game and Entertainment Technologies, July 2 4, 2016, Madeira, Portugal (Program Committee)
- 13th International Conference on Web Based Communities and Social Media, July 1 3, 2016 Madeira, Portugal (Program Committee)
- NAFOSTED Conference on Information and Computer Science (NICS), September 14-16, 2016, Danang City, Vietnam (Program Committee)
- The 16th IEEE International Conference on Advanced Learning Technologies (ICALT2016), July 25 28, 2016, Austin, USA(Program Committee)
- 21th IEEE International Symposium on Computer and Communications, June 27 30, 2016, Messina, Italy (Program Committee)
- 14th Annual Industrial Simulation Conference 2016, June 6 8, 2016, Bucharest, Romania (Program Committee)
- 10th IEEE International Conference on Open Source Systems & Technologies (ICOSST 2016), December 15 17, 2016, Lahore, Pakistan (Program Committee)
- First International Conference on Computer and Computational Sciences (ICCCCS-2016), August 12 13, 2016, Ajmer, India (Program Committee)
- 15th International Conference WWW/Internet, October 28 30, 2016, Mannheim, Germany (Program Committee)
- International Conference on Advances in Computing and Data Sciences (ICACDS-2016), November 11 12, 2016, Ghaziabad, India (Program Committee)
- International Conference on Advanced Computing and Intelligent Engineering (ICACIE 2016), December 21 23, 2016, Bhubaneswar, Odisha, India (Program Committee)
- 7th International Workshop on Software Engineering for E learning (ISELEAR'16), November 2 4, 2016, Salamanca, Spain (Program Committee)
- 2016 IEEE Industrial Electronics and Applications Conference (IEEE-IEACon 2016), November 20 22, 2016, Kota Kinabalu, Malaysia (Program Committee)
- GSCIT' 2016 Global Summit on Computer & Information Technology, July 16 18, 2016, Sousse, Tunisia (Program Committee)
- The 3rd International Workshop on Mobile Applications (MobiApps 2016), August 22 24, 2016, Vienna, Austria (Program Committee)
- The Second International Symposium on Web of Things and Big Data, September 19 22, 2016, London, United Kingdom (Program Committee)
- International Conference on Interactive Mobile Communication, Technologies and Learning (IMCL2016), October 17 19, 2016, San Diego, USA (Program Committee)
- The Eighth International Conference on Advances in System Simulation (SIMUL 2016), August 21 25, 2016, Rome, Italy (Program Committee)
- The Sixth International Conference on Social Media Technologies, Communication, and Informatics (SOTICS 2016), August 21 25, 2016, Rome, Italy (Program Committee)
- International Symposium on Advances in Applied Informatics (SAI'16), September 21 14, 2016 Jaipur, India (Program Committee)
- GAMEON'2016, September 13 15, 2016, Lisbon, Portugal (Conference Committee)
- International Symposium on Advances in Applied Informatics (SAI'16), September 21 24, 2016, Jaipur, India (Conference Committee)
- 4th Workshop on ICTs for improving Patients Rehabilitation Research Techniques (REHAB 2016), October 13 14, 2016, Lisbon, Portugal (Program Committee)
- 2016 Progress in Computer Sciences and Information Technology International Conference (PROCSIT'2016), December 20 22, 2016, Langkawi, Kedah Malaysia (Program Committee)

- The 16th IEEE International Symposium on Signal Processing and Information Technology (ISSPIT 2016), December 12 14, 2016, Limassol, Cyprus (Program Committee)
- 5th International Workshop on Collaboration and e-Learning (Ce-Learning 2016), October 31 November 4, 2016, Orlando, Florida, USA (Program Committee)
- IEEE GCC Conference & Exhibition 2016, November 6 9, 2016, Manama, Bahrain (Program Committee)
- The International Conference on Advanced Technologies for Communications (ATC'16), October 12 14, 2016, Hanoi, Vietnam (Program Committee)
- International Conference on Recent Advancement in Computer, Communication and Computational Sciences (ICRACCCS 2016), November 25 26, 2016, Udaipur, India (Program Committee)
- Techological Ecosystems for Enhancing Multiculturality TEEM 2016, November 2 4, 2016, Salamanca, Spain (Program Committee)
- The 4th International Conference on Information Technology and e Services (ICITeS' 2016), November 12 13, 2016, Sousse, Tunisia (Program Committee)
- 3rd International Conference on Information Systems Security and Privacy (ICISSP 2017), February 19 21, 2017, Porto, Portugal (Program Committee)
- Conference on Signal Processing, Telecommunications, and Computing (SigTelCom 2017), January 9 10, 2017, Da Nang, Vietnam (Program Committee)
- The Tenth International Conference on Communication Theory, Reliability, and Quality of Service (CTRQ 2017), April 23 27, 2017, Venice, Italy (Program Committee)
- The Sixteenth International Conference on Networks (ICN 2017), April 23 27, 2017, Venice, Italy (Program Committee)
- The IEEE Global Engineering Education Conference (EDUCON 2017), April 25 28, 2017, Athens, Greece (Program Committee)
- 5th World Conference on Information Systems and Technologies (WorldCIST'17), April 11 13, 2017, Porto Santo Island, Madeira, Portugal (Program Committee)
- 7th International Conference on Simulation amd Modelimg, Methodologies, Technologies and Applications, July 29 31, 2017, Madrid, Spain (Program Committee)
- The Ninth International Conference on Mobile, Hybrid and On line Learning (eLmL 2017), March 19 23, 2017, Nice, France (Program Committee)
- The Ninth International Conference on Future Computational Technologies and Applications (FUTURE COMPUTING 2017), February 19 23, 2017, Athens, Greece (Program Committee)
- The Ninth International Conference on Creative Content Technologies (CONTENT 2017), February 19 23, 2017, Athens, Greece (Program Committee)
- The 8th International Conference on Ambient Systems, Networks and Technologies (ANT 2017), May 16 19, 2017, Madeira, Portugal (Program Committee)
- The Fifth International Conference on Building and Exploring Web Based Environments (WEB 2017), May 21 25, 2017, Barcelona, Spain (Program Committee)
- 13th International Conference Mobile Learning (ML 2017), April 10 12, 2017, Budapest, Hungary (Program Committee)
- The Thirteenth Advanced International Conference on Telecommunications (AICT 2017), June 25 29, 2017, Venice, Italy (Program Committee)
- The Twelfth International Conference on Internet and Web Applications and Services (ICIW 2017), June 25 29, 2017, Venice, Italy (Program Committee)
- The Tenth International Conference on Advances in Computer Human Interactions (ACHI 2017), March 19 23, 2017, Nice, France(Program Committee)
- International Conference on Modelling and Applied Simulation (MAS 2017), September 18 20, Barcelona, Spain (Program Committee)

- 6th International Conference on Advances in Computing, Communications and Informatics (ICACCI'17), September 13 16, 2017, Manipal, Karnataka, India (Program Committee)
- 10th International Conference on Game and Entertainment Technologies (GET 2017), July 21 23, 2017, Lisbon, Portugal (Program Committee)
- 14th International Conference on Web Based Communities and Social Media 2017 (WBC 2017), July 20
 22, 2017, Lisbon, Portugal (Program Committee)
- IEEE Workshop on mission critical scenarios using LTE or 5G networks (in conjunction with Global IoT Summit 2017), June 6 9, 2017, Geneva, Switzerland (Program Committee)
- 11th International Conference on on e Learning (EL 2017), July 20 22, 2017, Lisbon, Portugal (Program Committee)
- 7th International Conference on Circuits, System and Simulation (ICCSS 2017), July 14 17, 2017, London, UK (Program Committee)
- International Conference on Internet of Things for Technological Development (IoT4TD 2017), April 1
 2, 2017, Gandhinagar, Gujrat, India (Program Committee)
- International Conference on Smart Innovations in Communications and Computational Sciences (ICSICCS 2017), June 23 24, 2017, Moga, Punjab, India (Program Committee)
- 2nd International Conference on Computer, Communication and Computational Sciences (IC4S 2017), July 8 9, 2017, Phuket, Thailand (Program Committee)
- 2017 International Workshop on Cyber-Security in IoT based Healthcare Systems & Cloud Computing (CS HSC' 17), July 24 26, 2017, Leuven, Belgium (Program Committee)
- 22nd IEEE International Symposium on Computer and Communications (ISCC 2017), July 3 6, 2017, Heraklion, Crete (Program Committee)
- The Sixth International Conference on Advances in Vehicular Systems, Technologies and Applications (VEHICULAR 2017), July 23 27, 2017, Nice, France (Program Committee)
- 1st IEEE World Engineering Education Conference EDUNINE 2017, March 19 22, 2017, São Paulo, Brazil (Program Committee)
- 4th International Workshop on Mobile Applications (MobiApps'2017), August 21 23, 2017, Prague, Czech (Program Committee)
- 7th International Conference on e Democracy (eDemocracy 2017), December 14 15, 2017, Athens, Greece (Program Committee)
- 15th Annual Industrial Simulation Conference (ISC' 2017), May 31 June 2, 2017, Warsaw, Poland (Program Committee)
- GAME ON' 2017, September 6 8, 2017, Carlow, Ireland (Program Committee)
- The Ninth International Conference on Advances in Future Internet (AFIN 2017), September 10 14, 2017, Rome, Italy (Program Committee)
- The 10th IFIP Wireless and Mobile Networking Conference (WMNC 2017), September 25 27, 2017, Valencia, Spain (Program Committee)
- 28th Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC), October 08 13, 2017, Montreal, Canada (Program Committee)
- 16th International Conference WWW/Internet 2017, (ICWI), October 18 20, 2017, Algarve, Portugal (Program Committee)
- The Seventh International Conference on Social Media Technologies, Communication, and Informatics (SOTICS 2017), October 8 12, 2017, Athens, Greece (Program Committee)
- The Twelfth International Conference on Systems and Networks Communications (ICSNC 2017), October 8 12, 2017, Athens, Greece (Program Committee)
- The Ninth International Conference on Advances in System Simulation (SIMUL 2017), October 8 12, 2017, Athens, Greece (Program Committee)
- 2017 IEEE Symposium on Wireless Technology and Applications (ISWTA 2017), July 30 August 1, 2017, Kuala Lumpur, Malaysi (Program Committee)

- The 2017 International Conference on Advanced Technologies for Communications (ATC), October 18
 20, 2017, Quynhon City, Vietnam (Program Committee)
- 2nd International Conference on Telecommunication, Electronic And Computer Engineering 2017 (ICTEC 2017), November 27 28, 2017, Melaka, Malaysia (Program Committee)
- The 4th International Workshop on Design and Performance of Networks on Chip (DPNoC 2017), *July* 24 26, 2017, Leuven, Belgium (Program Committee)
- International Conference on e-Technology e-Learning e-Education (ICeTLE 2017), September 21-23, 2017, Dublin, Ireland (Program Committee)
- International Conference on Interactive Mobile Communication, Technologies and Learning (IMCL 2017), November 30 December 1, 2017, Thessaloniki, Greece (Program Committee)
- The NAFOSTED Conference on Information and Computer Science (NICS 2017), November 24 25, 2017, Hanoi, Vietnam (Program Committee)
- International Conference Technological Ecosystems for Enhancing Multiculturality (TEEM 2017), October 18 20, 2017, Cadiz, Spain (Program Committee)
- International Conference on Recent Advancements in Computer, Communication and Computational Sciences (RACCCS-2017), September 2 3, 2017, Ajmer, India (Program Committee)
- 17th IEEE International Symposium on Signal Processing anf Information Technology (ISSPIT 2017), December 18 20, 2017, Bilbao, Spain (Program Committee)
- 2018 International Conference on e Society, e Learning and e Technologies (ICSLT 2018), January 12 14, 2018, London, UK (Program Committee)
- The Seventeenth International Conference on Networks (ICN 2018), April 22 26, 2018, Athens, Greece (Program Committee)
- The Eleventh International Conference on Communication Theory, Reliability, and Quality of Service (CTRQ 2018), April 22 26, 2018, Athens, Greece (Program Committee)
- The Sixth International Conference on Building and Exploring Web Based Environments (WEB 2018), April 22 26, 2018, Athens, Greece (Program Committee)
- The Tenth International Conference on Future Computational Technologies and Applications (FUTURE COMPUTING 2018), February 18 22, 2018, Barcelona, Spain (Program Committee)
- The Tenth International Conference on Creative Content Technologies (CONTENT 2018), February 18 22, 2018, Barcelona, Spain (Program Committee)
- 2018 International Conference on Recent Advances in Signal Processing, Telecommunications & Computing (SigTelCom 2018, January 29 31, 2018, Ho Chi Minh City, Vietnam (Program Committee)
- The 4th International Conference on Information Systems Security and Privacy (ICISSP 2018), February 19 21, 2018, Porto, Portugal (Program Committee)
- International Conference on Computer Intelligent Systems & Networking (ICCISN' 2018), January 3 5, 2018, Sousse, Tunisia (Program Committee)
- The Eleventh International Conference on Advances in Computer-Human Interactions (ACHI 2018), March 25 29, 2018, Rome, Italy (Program Committee)
- 6th World Conference on Information Systems and Technologies (WorldCist'18), March 27 29, 2018, Naples, Italy (Program Committee)
- The International Conference on Information Society and Smart Cities (ISC 2018), June 6 − 7, 2018, Oxford, United Kingdom (Program Committee)
- The Fourteenth Advanced International Conference on Telecommunications (AICT 2018), July 22 26, 2018, Barcelona, Spain (Program Committee)
- The Thirteenth International Conference on Internet and Web Applications and Services (ICIW 2018), July 22 26, 2018, Barcelona, Spain (Program Committee)
- The Seventh International Conference on Advances in Vehicular Systems, Technologies and Applications (VEHICULAR 2018), June 24 28, 2018, Venice, Italy (Program Committee)
- 4th International Conference on Computer, Communication and Control Technology (I4CT 2018), March 20 22 2018, Krabi, Thailand (Program Committee)

- 5th International Conference on Signal Processing and integrated Networks (SPIN 2018), February 22 23, 2018, Delhi, India (Program Committee)
- 8th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2018), July 29 31, 2018, Porto, Portugal (Program Committee)
- The Fourteenth International Conference on Networking and Services (ICNS 2018) May 20 24, 2018, Nice, France (Program Committee)
- 2018 IEEE Seventh International Conference on Communications and Electronics (ICCE 2018) July 18-20, 2018, Hue City, Vietnam (Program Committee)
- 4th International Conference on Information Systems Security and Privacy (ICCSP 2018), January 22 24, 2018, Funchal, Madeira, Portugal (Program Committee)
- The 11th IFIP Wireless and Mobile Networking Conference (WMNC 2018), September 3 5, 2018, Prague, Czech Republic (Program Committee)
- 2018 IEEE 29th Annual International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2018), September 9 12, 2018, Bologna, Italy (Program Committee)
- The Thirteenth International Multi Conference on Computing in the Global Information Technology (ICCGI 2018), June 24 28, 2018, Venice, Italy (Program Committee)
- The Tenth International Conference on Evolving Internet (INTERNET 2018), June 24 28, 2018, Venice, Italy (Program Committee)
- International Conference on Data and Smart Systems Engineering (DSSE 2018), July 9 12, 2018, Beirut, Lebanon (Program Committee)
- 2nd International Conference on Circuits, System and Simulation (ICCSS 2018), July 14 16, 2018, Guangzhou, China (Program Committee)
- 16th Annual Industrial Simulation Conference (ISC' 2018), June 6 8, 2018, Ponta Delgada Portugal (Program Committee)
- 14th International Conference Mobile Learning (ML 2018), April 14 16, 2018, Lisbon, Portugal (Program Committee)
- 7th International Conference on Advances in Computing, Communications and Informatics (ICACCI 2018), September 19 22, 2018, Bangalore, India (Program Committee)
- 6th International Symposium on Security in Computing and Communications (SSCC 18), September 19 22, 2018, Bangalore, India (Program Committee)
- 23rd IEEE International Symposium on Computer and Communications (ISCC 2018), June 25 28, Natal, Brazil (Program Committee)
- The 12th International Conference on Disability Virtual Reality and Associated Technologies (ICDVRAT 2018), September 4 6, 2018, Nottingham, UK (Program Committee)
- The Tenth International Conference on Advances in Future Internet (AFIN 2018), September 16 20, 2018, Venice, Italy (Program Committee)
- The 2nd International Conference on e Education, e Business and e Technology (ICEBT 2018) July 5 7, 2018, Beijing, China (Program Committee)
- The Eighth International Conference on Social Media Technologies, Communication, and Informatics (SOTICS 2018), October 14 18, 2018, Nice, France (Program Committee)
- The Thirteenth International Conference on Systems and Networks Communications (ICSNC 2018), October 14 18, 2018, Nice, France (Program Committee)
- The Tenth International Conference on Advances in System Simulation (SIMUL 2018), October 14 18, 2018, Nice, France (Program Committee)
- Smart Cities Symposium (SCS 2018), April 22 23, 2018, Kingdom of Bahrein (Program Committee)
- 5th International Workshop on Mobile Applications 2018 (MobiApps 2018), August 6 8, 2018, Barcelona, Spain (Program Committee)
- 2nd International Conference on E Education, E Business and E Technology (ICEBT 2018), July 5 7, 2018 Beijing, China (Program Committee)

- 21st Saudi Computer Society National Computer Conference (SCS NCC 2018), April 25 26, 2018, Riyadh, Saudi Arabia (Program Committee)
- 12th International Conference on on e Learning (EL 2018), July 17 19, 2018, Spain, Madrid (Program Committee)
- 11th International Conference on Game and Entertainment Technologies (GET 2018), July 18 20, 2018, Spain, Madrid (Program Committee)
- 15th International Conference on Web Based Communities and Social Media (WBC 2018), July 17 19, 2018, Madrid, Spain (Program Committee)
- 16th Annual Industrial Simulation Conference (ISC' 2018), June 6 8, 2018, Ponta Delgada, Portugal (Program Committee)
- 21st International Conference on Interactive Collaborative Learning & 47th IGIP International Conference on Engineering Pedagogy (ICL 2018), September 25 28, 2018, Kos Island, Greece (Program Committee)
- Second International Conference on Smart Innovations in Communications and Computational Sciences (ICSICCS 2018), April 28 29, 2018, Madhya Pradesh, India (Program Committee)
- 4th International Conference on Science in Information Technology (ICSITech 2018), October 23 24, 2018, Melaka, Malaysia (Program Committee)
- 10th International Conference on Knowledge and Systems Engineering (KSE 2018), November 1 3, 2018, Ho Chi Minh City, Vietnam (Program Committee)
- 2018 International Conference on Advanced Technologies for Communications (ATC), October 18 20, 2018, Ho Chi Minh City, Vietnam (Program Committee)
- 17th International Conference WWW/Internet (ICWI 2018), October 21 23, 2018 Budapest, Hungary (Program Committee)
- Workshop on Multicultural Diversity in Education and Science, Special Session on 21st International Conference on Interactive Collaborative Learning & 47th IGIP International Conference on Engineering Pedagogy (ICL 2018), September 25 - 28, 2018, Kos Island, Greece (Program Committee)
- NAFOSTED Conference on Information and Computer Science (NICS 2018), November 23 24, 2018, Ho Chi Minh City, Vietnam (Program Committee)
- The 19th Annual Simulation and AI in Games Conference (GAME ON 2018), September 18 20, 2018, Dundee, Scotland, UK (Program Committee)
- The 2nd East Indonesia Conference on Computer and Information Technology (2018 EIConCIT) (Program Committee)
- The 12th International Conference on Interactive Mobile Communication Technologies and Learning (IMCL2018), October 11 12, 2018, Ontario, Canada (Program Committee)
- 3ICT 2018 : International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, Nov 18 20, 2018, Bahrain (Program Committee)
- The 2nd International Symposium on Cloud Computing and Cyber-Security (SCCCS 2018), August 15 17, 2018, London, UK (Program Committee)
- International Conference on Circuits, Signal Processing and Networks (ICCSPN 2018), December 28 29, 2018, Ghaziabad, India (Program Committee)
- 10th Computer Science and Electronic Engineering Conference (CEEC 2018), September 19 21, 2018, Colchester, UK (Program Committee)
- 2018 IEEE 29th Annual International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2018), Track Recent Results Papers, September 9 12, 2018, Bologna, Italy (Program Committee)
- 7th International Conference on Advances in Computing, Communications and Informatics (ICACCI-2018), September 19 22, 2018, Bangalore, India (Program Committee)

- 18th IEEE International Symposium on Signal Processing anf Information Technology (ISSPIT 2018), December 6 8, 2018, Louisville, Kentucky, USA (Program Committee)
- The 3rd International Conference on Electrical, Electronic, Communication and Control Engineering (ICEECC 2018), November 28 -29, 2018, Johor Bahru, Malaysia (Program Committee)
- 3rd International Conference on Computer, Communication and Computational Sciences (IC4S 2018), October 20 21, 2018, Bangkok, Thailand (Program Committee)
- The Sustainability and Resilience 2018 (SRC'18), October 14, 2018, Manama, Bahrain (Program Committee)
- 5th International Conference on Wireless and Mobile Network (WiMNET 2018), November 24 25, 2018, Melbourne, Australia (Program Committee)
- The Eleventh International Conference on Creative Content Technologies (CONTENT 2019), May 5 9, 2019, Venice, Italy (Program Committee)
- The Eleventh International Conference on Future Computational Technologies and Applications (COMPUTING 2019), May 5 9, 2019, Venice, Italy (Program Committee)
- 3rd International Conference on Recent Advances in Signal Processing, Telecommunications & Computing (SigTelCom), March 21 22 2019, Ha Noi City, Vietnam (Program Committee)
- The 5th International Conference on Information Systems Security and Privacy (ICISSP 2019), February 23 25, 2019, Prague, Czech Republic (Program Committee)
- 8th International Conference on Modeling, Simulation, and Applied Optimization (ICMSAO'19), April 15-17, 2019, Bahrain (Program Committee)
- The 2nd International Conference on e Society, e Learning and e Technologies (ICSLT 2019), January 4 6, 2019, Laxenburg, Austria (Program Committee)
- The Twelfth International Conference on Advances in Computer-Human Interactions (ACHI 2019), February 24 28, 2019, Athens, Greece (Program Committee)
- International Conference on Computer Science & Cloud Computing (ICCSCC 2019), July 22 23, 2019, Italy (Organizing Committee Member)
- The Eighteenth International Conference on Networks (ICN 2019), March 24 28, 2019, Valencia, Spain (Program Committee)
- The Twelfth International Conference on Communication Theory, Reliability, and Quality of Service (CTRQ 2019), March 24 28, 2019, Valencia, Spain (Program Committee)
- The Fifteenth International Conference on Networking and Services (ICNS 2019), June 2 6, 2019, Athens, Greece (Program Committee)
- The Seventh International Conference on Building and Exploring Web Based Environments (WEB 2019), June 2 6, 2019, Athens, Greece (Program Committee)
- 7th World Conference on Information Systems and Technologies (WorldCIST'19), April 16 19, 2019, La Toja Island, Galicia, Spain (Program Committee)
- 10th IEEE GCC Conference and Exhibition (IEEE GCCE 2019), April 19 23, Kuwait City, Kuwait (Program Committee)
- Second International Conference on Advanced Computational and Communication Paradigms (ICACCP 2019), February 25 28, 2019, Sikkim, India (Program Committee)
- 2nd International Conference on Computer Applications & Information Security (ICCAIS 2019), March 19 21, 2019, Riyadh, Saudi Arabia (Program Committee)
- 15th International Conference Mobile Learning 2019 (ML 2019), April, 11 13, 2019, Utrecht, The Netherlands (Program Committee)
- The 12th IFIP Wireless and Mobile Networking Conference (WMNC 2019) September 11 13, 2019, Paris, France (Program Committee)
- The Eleventh International Conference on Future Computational Technologies and Applications (FUTURE COMPUTING 2019), May 5 9, 2019, Venice, Italy (Program Committee)
- The Fourteenth International Multi Conference on Computing in the Global Information Technology (ICCGI 2019), June 30 July 04, 2019, Rome, Italy (Program Committee)

- The Eighth International Conference on Advances in Vehicular Systems, Technologies and Applications (VEHICULAR 2019), June 30 July 04, 2019, Rome, Italy (Program Committee)
- The Tenth International Conference on Evolving Internet (INTERNET 2019), June 30 July 04, 2019, Rome, Italy (Program Committee)
- The Fifteenth Advanced International Conference on Telecommunications (AICT 2019), July 28 August 01, 2019, Nice, France (Program Committee)
- The Fourteenth International Conference on Internet and Web Applications and Services (ICIW 2019), July 28 August 01, 2019, Nice, France (Program Committee)
- 9th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2019), July 29 31, 2019, Prague, Czech Republic (Program Committee)
- 11th Asian Conference on Intelligent Information and Database Systems (ACIIDS 2019), April 8 11, 2019, Yogyakarta, Indonesia (Program Committee)
- 2019 The 5th International Conference on e Society, e Learning and e Technologies (ICSLT 2019), January 10 12, 2019, Vienna, Austria (Program Committee)
- International Conference on Wireless and Telecommunication (Telecommunication 2019), April 15 16, 2019, Milan, Italy (Program Committe)
- 24th IEEE International Symposium on Computer and Communications (ISCC 2019), June 29 July 2, 2019, Barcelona, Spain (Program Committee)
- 20th Annual GAME ON' 2019, Simulation and AI in Games Conference, September 18 20, 2019, Breda, The Netherlands (Program Committee)
- NCCTA' 2019: National Conference on Computer Technologies and their Applications, December 4 5, 2019, Saida, Algeria (Program Committee)
- The Smart Cities Symposium, April 22 23, 2019, Bahrain (Program Committee)
- 2nd IEEE Middle East & North Africa COMMunications Conference, December 3 5, 2019, Bahrain (Program Committee)
- 13th International Conference on e Learning (EL 2019), July 17 19, 2019, Porto, Portugal (Program Committee)
- The Eleventh International Conference on Advances in Future Internet (AFIN 2019), October 27 31, 2019 Nice, France (Program Committee)
- The Fourteenth International Conference on Systems and Networks Communications (ICSNC 2019), November 24 28, 2019 Valencia, Spain (Program Committee)
- The Eleventh International Conference on Advances in System Simulation (SIMUL 2019), November 24 28, 2019, Valencia, Spain (Program Committee)
- The Ninth International Conference on Social Media Technologies, Communication, and Informatics (SOTICS 2019), November 24 28, 2019, Valencia, Spain (Program Committee)
- 12th International Conference on Game and Entertainment Technologies (GET 2019), July 16 18, 2019, Porto, Portugal (Program Committee)
- The International Conference on Computational Intelligence and Communication Technology (CICT 2019), February 22 23, 2019, Ghaziabad, India (Program Committee)
- 16th International Conference on Web Based Communities and Social Media (WEB 2019), July 17 19, 2019 Porto, Portugal (Program Committee)
- 3rd International Conference on Circuits, System and Simulation (ICCSS 2019), June 13 15, 2019, Nanjing, China (Program Committee)
- 3rd International Conference on Education and Multimedia Technology (ICEMT 2019), July 22 25, 2019, Nagoya, Japan (Program Committee)
- 2019 International Symposium on Computing, Networking and Communications (ISCNC 2019), July 26
 28, 2019, Rome, Italy (Program Committee)
- 5th Workshop on ICTs for improving Patients Rehabilitation Research Techniques (REHAB 2019), August 28 30, 2019, Popayn, Colombia (Program Committee)

- 2019 International Conference on Applied Business and Economics (ICABE 2019), March 15 -1 8, 2019, Honolulu, Hawaii, USA (Program Committee)
- 10th International Workshop on Software Engineering for E-learning (ISELEAR'19), October 16 18, 2019, León, Spain (Program Committee)
- 6th International Workshop on Mobile Applications 2019 (MobiApps 2019), August 26 28, 2019, Istanbul, Turkey (Program Committee)
- The International Conference on Industry 4.0 and Smart Manufacturing (ISM 2019), November 20 22, 2019, Cosenza, Italy (Program Committee)
- 2019 International Conference on Advanced Technologies for Communications (ATC 2019), October 17
 19, 2019, Ha Noi, Vietnam (Program Committee)
- 8th International Conference on Advances in Computing, Communications and Informatics (ICACCI' 19), December 18 21, 2019, Kerala, India (Program Committee)
- The 3rd International Conference on E Education, E Business and E Technology (ICEBT 2019), August 2 4, 2019, Madrid, Spain (Program Committee)
- 2nd International Conference on VLSI, Communication and Signal Processing (VCAS 2019), October 21
 23, 2019, Prayagraj, India (Program Committee)
- The 2019 International Symposium on Electrical and Electronics Engineering (ISEE2019), October 10 12, 2019, Ho Chi Minh City, Vietnam (Program Committee)
- 2019 IEEE 30th Annual International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2019), September 8 11, 2019, Istanbul, Turkey (Program Committee)
- 7th International Symposium on Security in Computing and Communications (SSCC 19), December 18 21, 2019, Trivandrum, India (Program Committee)
- 8th International Conference on Parallel, Distributed Computing Technologies and Applications (PDCTA 2019), June 29 30, 2019, Sydney, Australia (Program Committee)
- 3ICT 2019: International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, Sep. 22 23, 2019, Bahrain (Program Committee)
- 18th International Conference WWW/Internet (ICWI 2019), November 7 9, 2019, Cagliari, Italy (Program Committee)
- Transdisciplinary AI (TransAI2019, September 25 27, 2019, Laguna Hills, California, USA (Program Committee)
- International Conference on Interactive Mobile Communication, Technologies and Learning (IMCL 2019), October 31 November 1, 2019, Thessaloniki, Greece (Program Committee)
- International Conference on Telecommunication, Electronic and Computer Engineering (ICTEC 2019), October 22 24, 2019, Melaka, Malaysia (Program Committee)
- The 11th IEEE International Conference on Knowledge and Systems Engineering (KSE'19), October 17 19, 2019, Da Nang, Vietnam (Program Committee)
- The 2019 2nd International Symposium on Advanced Intelligent Informatics (SAIN 2019), September 2 4, 2019, Fukuoka, Japan (Program Committee)
- 8th International Conference on e Democracy (eDemocracy 2019): Safeguarding Democracy and Human Rights in the Digital Age, December 12 13, 2019, Athens, Greece (Program Committee)
- 5th International Conference on Science in Information Technology (ICSITech) (ICSITech 2019), October 23 24, 2019, Jogjakarta, Indonesia (Program Committee)
- 5th International Conference on Computational Intelligence and Communication Technology (CICT 2019), December 6 8, 2019, Allahabad, India (Program Committee)
- The 4th International Conference on Electrical, Electronic, Communication and Control Engineering (ICEECC 2019), November 24 25, 2019, Melaka, Malaysia (Program Committee)
- 6th NAFOSTED Conference on Information and Computer Science (NICS'19), December 12 13, 2019, Hanoi, Vietnam (Program Committee)

- 2nd International Conference and Workshop on Telecommunication, Computing, Electrical, Electronics and Control (ICW TELKOMNIKA), November 19 22, 2019 Yogyakarta, Indonesia (Program Committee)
- 8th EAI International Conference: ArtsIT, Interactivity & Game Creation (ArtsIT 2019), November 6 8, 2019, Aalborg, Denmark (Program Committee)
- European Conference on Frontiers of Computer Science and Information Technology (FCSIT 2019), September 22 24, 2019, Amsterdam, Netherlands (Program Committee)
- Fourth Symposium on Advances in Applied Informatics (SAI'19), December 18 21, 2019, Trivandrum, Kerala, India (Program Committee)
- The 8th International Conference on Network, Communication and Computing (ICNCC 2019), Dec. 13 15, 2019, Luoyang, China (Program Committee)
- 11th International Conference on Applications of Graph Theory in Wireless Ad hoc Networks and Sensor Networks (GRAPH - HOC - 2019), November 23 - 24, 2019, Zurich, Switzerland (Program Committee)
- The Third International Conference on Computing and Network Communications (CoCoNet' 19), December 18-21, 2019, Kerala, India (Program Committee)
- The 20th Annual Simulation and AI in Games Conference (GAME ON 2019), September 18 20, 2019, Breda, The Netherlands (Program Committee)
- 5th International Conference on Networks, Communications, Wireless and Mobile Computing (NCWMC 2020), March 21 22, 2020, Vienna, Austria (Program Committee)
- Advances in Software Defined Networking and Network Functions Virtualization (SOFTNETWORKING 2020), February 23 27, 2020, Lisbon, Portugal (Program Committee)
- The 6th International Conference on Information Systems Security and Privacy (ICISSP 2020), February 25 27, 2020, Valletta, Malta (Program Committee)
- 6th International Conference on e Society, e Learning and e Technologies, January 10 12, 2020, Portsmouth, United Kingdom (Program Committee)
- 2020 International Conference on Control of Network Systems (ICoCNS 2020), February 14 16, Sydney, Australia (Program Committee)
- The Nineteenth International Conference on Networks (ICN 2020), February 23 27, 2020, Lisbon, Portugal (Program Committee)
- The Thirteenth International Conference on Communication Theory, Reliability, and Quality of Service (CTRQ 2020), February 23 27, 2020, Lisbon, Portugal (Program Committee)
- 8th World Conference on Information Systems and Technologies (WorldCIST' 20), April 7 10, 2020, Budva, Montenegro (Program Committee)
- The Thirteenth International Conference on Advances in Computer Human Interactions (ACHI 2020), March 22 26, 2020, Valencia, Spain (Program Committee)
- The 2nd International Conference on Applied Business and Economics ICABE 2020, March 12 14, 2020, Hilo, Hawaii, USA (Program Committee)
- 3rd International Conference on Computer Applications & Information Security 2020 (ICCAIS' 2020), March 19 21, 2020, Riyadh, Saudi Arabia (Program Committee)
- The Twelfth International Conference on Creative Content Technologies (CONTENT 2020), April 26 30, 2020, Nice, France (Program Committee)
- The Twelfth International Conference on Future Computational Technologies and Applications (FUTURE COMPUTING 2020), April 26 30, 2020, Nice, France (Program Committee)
- 2020 World Conference on Computing and Communication Technologies (WCCCT 2020), May 13 15, 2020, Warsaw, Poland (Program Committee)
- 3rd International Symposium on Advanced Intelligent Informatics (SAIN' 20), April 10 13, 2020 in Nanjing, China (Program Committee)
- 10th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2020), July 8 10, 2020, Lieusaint Paris, France (Program Committee)

- The Sixteenth International Conference on Networking and Services (ICNS 2020), May 24 29, 2020, Venice, Italy (Program Committee)
- The Eighth International Conference on Building and Exploring Web Based Environments (WEB 2020), May 24 29, 2020, Venice, Italy (Program Committee)
- 16th International Conference Mobile Learning 2020 (ML 2020), April, 2 4, 2020, Sofia, Bulgaria (Program Committee)
- The Ninth International Conference on Advances in Vehicular Systems, Technologies and Applications (VEHICULAR 2020), June 28 July 02, 2020, Athens, Greece (Program Committee)
- The Twelfth International Conference on Evolving Internet (INTERNET 2020), June 28 July 02, 2020, Athens, Greece (Program Committee)
- The Fifteenth International Multi Conference on Computing in the Global Information Technology (ICCGI 2020), June 28 July 02, 2020, Athens, Greece (Program Committee)
- The Sixteenth International Conference on Wireless and Mobile Communications (ICWMC 2020), June 28 July 02, 2020, Athens, Greece (Program Committee)
- The 3rd Smart Cities Symposium (SCS 2020), April 12 14, 2020, Bahrein (Program Committee)
- 18th Annual Industrial Simulation Conference (ISC' 2020), June 8 10, 2020, Dublin, Ireland (Program Committee)
- 4th International Conference on Recent Advances in Signal Processing, Telecommunications & Computing (SigTelCom 2020), August 28 29, 2020, Ha Noi City, Vietnam (Program Committee)
- International Conference on Education & E Learning Innovations (ICEELI' 2020), January 6 8, 2020, Sousse, Tunisia (Program Committee)
- 6th International Conference on e Society, e Learning and e Technologies (ICSLT 2020), January 10
 12, 2020, Portsmouth, United Kingdom (Program Committee)
- GAME ON' 2020 21st Annual Simulation & AI in Games Conference, September 23 25, 2020, Aveiro, Portugal (Program Committee)
- SOFTNETWORKING: Advances in Software Defined Networking and Network Functions Virtualization, February 23 27, 2020, Lisbon, Portugal (Program Committee)
- 12th International Conference on Wireless and Mobile Network (WiMo 2020), May 30 31, 2020, Vancouver, Canada (Program Committee)
- The 8th International Conference on Management and Education Innovation, April 1 3, 2020, London, UK (Program Committee)
- 8th International Conference on Communications and Electronics (IEEE ICCE 2020), July 15 17, 2020 in Phu Quoc Island, Vietnam (Program Committee)
- 29th European Conference on Networks and Communications: Vertical Applications and Internet of Things (EuCNC VAP 2020), June 15 18, 2020, Dubrovnik, Croatia (Program Committee)
- 1st Conference on Internet of Things and Embedded Intelligence (CITEI 2020), July 29 30, 2020, Yogyakarta, Indonesia (Program Committee)
- The 4th International Conference on Education and Multimedia Technology (ICEMT 2020), July 19 22, 2020, Kyoto, Japan (Program Committee)
- 2020 IEEE 31st Annual International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2020), August 31 September 3, 2020, London, United Kingdom (Program Committee)
- The Sixteenth Advanced International Conference on Telecommunications (AICT 2020), September 27 October 1, 2020, Rome, Italy (Program Committee)
- The Fifteenth International Conference on Internet and Web Applications and Services (ICIW 2020), September 27 October 1, 2020, Rome, Italy (Program Committee)
- 14th International Conference on e Learning (EL 2020), July 21- 23, 2020, Zagreb, Croatia (Program Committee)

- 12th International Conference on Applications of Graph Theory in Wireless Ad hoc Networks and Sensor Networks (GRAPH-HOC 2020), September 26 27, 2020, Copenhagen, Denmark (Program Committee)
- 17th International Conference on Web Based Communities and Social Media (WBC 2020), July 21 23, 2020, Zagreb, Croatia (Program Committee)
- 13th International Conference on Game and Entertainment Technologies (GET 2020), July 23 25, 2020, Zagreb, Croatia (Program Committee)
- The 4th International Conference on E Education, E Business and E Technology (ICEBT 2020), June 05 07, 2020, Shanghai, China (Conference Program Chair)
- 25th IEEE International Symposium on Computer and Communications (ISCC 2020), July 7 10, 2020, Rennes, France (Program Committee)
- International Conference Data Science and Internet of Everything (ICDSIE 2020), June 19-20, 2020, Mumbai, India (Program Committee)
- Transdisciplinary AI (TransAI2020), September 21 23, 2020, Irvine, California, USA (Program Committee)
- The 21st Annual Simulation and AI in Games Conference (GAME ON 2020), September 23 25, 2020, Aveiro, Portugal (Program Committee)
- The Fifteenth International Conference on Systems and Networks Communications (ICSNC 2020), October 18 22, 2020, Porto, Portugal (Program Committee)
- The Twelfth International Conference on Advances in System Simulation (SIMUL 2020), October 18 22, 2020, Porto, Portugal (Program Committee)
- The Tenth International Conference on Social Media Technologies, Communication, and Informatics (SOTICS 2020), October 18 22, 2020, Porto, Portugal (Program Committee)
- 11th International Workshop on Software Engineering for E learning (ISELEAR'20) (Program Committee)
- 6th International Conference on Science in Information Technology (ICSITech) (ICSITech 2020), October 21 22, 2020, Palu, Indonesia (Program Committee)
- 19th International Conference WWW/Internet (ICWI 2020), November 18 20, 2020, Lisbon, Portugal (Program Committee)
- 6th IEEE International Energy Conference (ENERGYCon 2020), September 28 October 1, 2020, Gammarth, Tunisia (Program Committee)
- The 5th International Conference on Network Security (ICNS 2020), December 18 20, 2020 Tokyo, Japan (Program Committee)
- The Twelfth International Conference on Advances in Future Internet (AFIN 2020), November 15 20, 2020, Valencia, Spain (Program Committee)
- 23st International Conference on Interactive Collaborative Learning & 49th IGIP International Conference on Engineering Pedagogy (ICL 2020), September 23 25, 2020, Tallinn, Estonia (Program Committee)
- The Fourth International Conference on Computing and Network Communications (CoCoNet' 20), October 14 17, 2020, Chennai, India (Program Committee)
- The Second International Conference on Big Data and Advanced Wireless Technologies (BDAW20), July 9 10, 2020, Cambridge, UK (Advisory Board)
- 8th International Symposium on Security in Computing and Communications (SSCC' 20), October 14 17, 2020, Chennai, India (Program Committee)
- International Symposium on High Performance Mobile Computing & Wireless Networks for HPC (MCWN 2020), October 26 30, 2020, Barcelona, Spain (Program Committee)
- 1st International Conference on Artificial Intelligence & Modern Assistive Technology (ICAIMAT 2020), November 24 26, 2020, Riyadh, Saudi Arabia (Program Committee)
- 12th International Conference on Computational Intelligence and Communication Networks (CICN 2020), September 25 26, 2020, Nainital, India (Program Committee)

- The 9th International Conference on Networks, Communication and Computing (ICNCC 2020), December 18 20, 2020, Tokyo, Japan (Technical Program Committee Chair)
- 5th International Conference on Electronic Design (ICED 2020), August 19, 2020, Malaysia (Program Committee)
- Fifth Symposium on Advances in Applied Informatics (SAI' 20), October 14 17, 2020, Chennai, India (Program Committee)
- 7th NAFOSTED Conference on Information and Computer Science (NICS'20), November 26 27, 2020, Ho Chi Minh city, Vietnam (Program Committee)
- 3ICT 2020 : International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies, December 20 21, 2020, Bahrain (Program Committee)
- 12th International Conference on Networks & Communications (NeTCoM 2020), September 26 27, 2020, Copenhagen, Denmark (Program Committee)
- Transdisciplinary AI 2020 (TransAI 2020), September 21 23, 2020, Irvine, USA (Program Committee)
- 9th EAI International Conference: ArtsIT, Interactivity & Game Creation (ArtsIT 2020), November 5 6, 2020 (Program Committee)
- 7th International Conference on Wireless and Mobile Network (WiMNET 2020), November 28 29, 2020, London, United Kingdom (Program Committee)
- Innovate Learning Summit 2020, Nov. 3 5, 2020 Online, USA(Program Committee)
- The 12th IEEE International Conference on Knowledge and Systems Engineering (IEEE KSE 2020), November 12 14, 2020, Can Tho, Vietnam (Program Committee)
- The 20th IEEE International Symposium on Signal Processing and Information Technology (ISSPIT 2020), December 9 11, 2020, Louisville, Kentucky, USA (Program Committee)
- 9th World Conference on Information Systems and Technologies (WorldCIST'21), March 30 31 and 1-2 April 1 2, 2021, Azores, Portugal (Program Committee)
- The 2021 International Symposium on Electrical and Electronics Engineering (ISEE 2021), April 15 16, 2021, Ho Chi Minh City, Vietnam (Program Committee)
- 4th International Conference on Computer Applications & Information Security (ICCAIS 2021), March 18 - 20, 2021, Riyadh, Saudi Arabia (Program Committee)
- The 7th International Conference on Information Systems Security and Privacy (ICISSP 2021), February 11- 13, 2021, Vienna, Austria (Program Committee)
- The International Conference on Internet of Things, Data and Cloud Computing (ICC'21), 09-10 March 9 10, 2021, Oxford, United Kingdom (Program Committee)
- 2021 World Conference on Computing and Communication Technologies (WCCCT 2021), January 23-25, 2021, Dalian, China (Program Committee)
- 5th International Conference on E Education, E Business and E Technology (ICEBT 2021), June 18 20, 2021, Beijing, China (Program Committee)
- 17th International Conference Mobile Learning, March 3 5, 2021 Virtual (Program Committee)
- 11th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2021), July 7 9, 2021, Lieusaint Paris, France (Program Committee)
- International Conference on Computing Science, Communication and Security (COMS2), February 6 7, 2021, Mehsana, Gujarat, India (Program Committee)
- 13th Asian Conference on Intelligent Information and Database Systems (ACIIDS 2021), April 7 10, 2021, Phuket, Thailand (Program Committee)
- The 35th International Conference on Advanced Information Networking and Applications (AINA 2021), May 12 14, 2021, Toronto, Canada (Track Co chairs Next Generation Wireless Networks)
- The 2021 Joint European Conference on Networks and Communications & 6G Summit (EuCNC/6G Summit): Vertical Applications and Internet of Things (VAP), June 8 11, 2021, Porto, Portugal (Program Committee)
- The Fourteenth International Conference on Communication Theory, Reliability, and Quality of Service (CTRQ 2021), April 18 22, 2021, Porto, Portugal (Program Committee)

- The Twentieth International Conference on Networks (ICN 2021), April 18 22, 2021, Porto, Portugal (Program Committee)
- The Thirteenth International Conference on Creative Content Technologies (CONTENT 2021), April 18
 22, 2021, Porto, Portugal (Program Committee)
- 2020 IEEE 32st Annual International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2021), September 13 16 2021, Helsinki, Finland (Program Committee)
- The Sixteenth International Conference on Internet and Web Applications and Services (ICWI 2021), May 30 June 03, 2021, Valencia, Spain (Program Committee)
- The Thirteenth International Conference on Future Computational Technologies and Applications (FUTURE COMPUTING 2021) April 18 22, 2021 Porto, Portugal (Program Committee)
- 19th Annual Industrial Simulation Conference (ISC 2021), June 2 4, 2021, Valetta, Malta (Program Committee)
- The Eleventh International Conference on Social Media Technologies, Communication, and Informatics (SOTICS 2021), October 3 7, 2021, 2021 Barcelona, Spain (Program Committee)
- 7th International Conference on e Society, e Learning and e Technologies (ICSLT 2021), June 10 12, 2021, Portsmouth, United Kingdom (Program Committee)
- 6th International Conference on Networks, Communications, Wireless and Mobile Computing (NCWMC 2021), May 29 30, 2021, Vancouver, Canada (Program Committee)
- The 22st Annual Simulation and AI in Games Conference (GAME ON 2021), September 22 24, 2021, Aveiro, Portugal (Program Committee)
- The Seventeenth Advanced International Conference on Telecommunications (AICT 2021), May 30 June 3, 2021, Valencia, Spain (Program Committee)
- The Sixteenth International Conference on Internet and Web Applications and Services (ICIW 2021), May 30 June 3, 2021, Valencia, Spain (Program Committee)
- The Seventeenth International Conference on Networks (ICN 2021), May 30 June 3, 2021, Valencia, Spain (Program Committee)
- The Ninth International Conference on Building and Exploring Web Based Environments (WEB 2021), May 30 June 3, 2021, Valencia, Spain (Program Committee)
- The Seventeenth International Conference on Networking and Services (ICNS 2021), May 30 June 3, 2021, Valencia, Spain (Program Committee)
- 18th International Conference on Web Based Communities and Social Media (WBC 2021), July 20 22, 2021, Virtual (Program Committee)
- 15th International Conference on e Learning (EL 2020), July 20- 22, 2021, Virtual (Program Committee)
- 15th International Conference on Game and Entertainment Technologies (GET 2021), July 21 23, 2021, Virtual (Program Committee)
- Third International Conference on Advanced Computational and Communication Paradigms, March 22 24, 2021, Sikkim, India (Program Committee)
- The 3rd International Online Conference on Sustainable Innovation in Engineering and Technology 2021 (SIET 2021), May 18 19, 2021, Kuala Lumpur, Malaysia (Program Committee)
- International Conference on Computer Sciences, Networking and Information Security (ICCSNIS'2021), July 19 22, 2021, Susse, Tunisia (Program Committee)
- Transdisciplinary AI 2021 (TransAI 2021), September 21 22, 2021, Irvine, USA (Program Committee)
- The Fourteenth International Conference on Advances in Computer-Human Interactions (ACHI 2021), July 18 22, 2021, Nice, France (Program Committee)
- The Sixteenth International Multi-Conference on Computing in the Global Information Technology (ICCGI 2021), July 18 July 22, 2021, Nice, France (Program Committee)
- The Seventeenth International Conference on Wireless and Mobile Communications (ICWMC 2021), July 18 22, 2021, Nice, France (Program Committee)

- The Tenth International Conference on Advances in Vehicular Systems, Technologies and Applications (VEHICULAR 2021), July 18 July 22, 2021 Nice, France (Program Committee)
- The Thirteenth International Conference on Evolving Internet (INTERNET 2021), July 18 July 22, 2021, Nice, France (Program Committee)
- The 26th IEEE Symposium on Computers and Communications (ISCC 2021), September 5 8, 2021, Athens, Greece (Program Committee)
- 13th International Conference on Applications of Graph Theory in Wireless Ad hoc Networks and Sensor Networks (GRAPH HOC 2021), September 25 26, 2021, Toronto, Canada (Program Committee)
- 13th International Conference on Wireless, Mobile Network and Applications (WiMoA 2021), November 20 21, 2021, Zurich, Switzerland (Program Committee)
- EUNIS 2021 Annual Congress, A New Era of Digital Transformation Challenges for Higher Education, June 9 11, 2021, Greek Universities Network, Athens, Greece (Scientific Committee)
- 20th International Conference WWW/Internet (ICWI 2020), October 13 15 2021, Virtual (Program Committee)
- The 13th International Conference on Disability Virtual Reality and Associated Technologies (ICDVRAT 2021), September 8 10, 2021, Serpa, Portugal (Program Committee)
- 2021 International Conference on Electric Vehicle and Vehicle Enginnering (CEVVE 2021), September 17 19, Frankfurt, Germany (Program Committee)
- 2021 International Conference on Innovation and Intelligence for Informatics, Computing and Technologies (3ICT2021), September 29 30, 2021, Bahrain, (Program Committee)
- The Sixteenth International Conference on Systems and Networks Communications (ICSNC 2021), October 3 7, 2021, Barcelona, Spain (Program Committee)
- The Thirteenth International Conference on Advances in System Simulation (SIMUL 2021), October 3 7, 2021, Barcelona, Spain (Program Committee)
- 4th Smart Cities Symposium (SCS'21), November 21 23, 2021, Bahrain (Program Committee)
- 14th International Conference on Interactive Mobile Communication, Technologies and Learning (IMCL2021), November 4 5, 2021, Thessaloniki, Greece (Program Committee)
- The Thirteenth International Conference on Advances in Future Internet (AFIN 2021), November 14 18, 2021, Athens, Greece (Program Committee)
- 13th IFIP Wireless and Mobile Networking Conference (IFIP WMNC 2021), October 20 22, 2021, Montreal, Canada (Program Committee)
- The 10th International Conference on Networks, Communication and Computing (ICNCC 2021), December 10 12, 2021, Beijing, China (Technical Program Committee Chair)
- The 2021 International Workshop on Cyber Security (CSW 2021), August 13 15, August 2021, Stockholm, Sweden (Technical Committee)
- The 13th IEEE International Conference on Knowledge and Systems Engineering (IEEE KSE 2021), November 10 12, 2021, Bangkok, Thailand (Program Committee)
- 7th International Conference on Science in Information Technology (ICSITech 2021), October 27 28, 2021, Laweyan, Indonesia (Program Committee)
- IEEE Conference on ICT Solutions for eHealth (ICTS4eHealth), September 5 8, 2021, Athens, Greece (Program Committee)
- 8th International Conference on Wireless and Mobile Network (WiMNET 2021), October 29 30, 2021, Vienna, Austria (Program Committee)
- 2021 International Conference on Computational Modeling, Simulation and Data Analysis (CMSDA2021), December 3 -5, 2021, Sanya, China (Organizing Committee)
- The 5th International Conference on Electrical, Electronic, Communication and Control Engineering (ICEECC 2021), December 15 16, 2021, Johor Bahru, Malaysia (Program Committee)

- 7th EAI International Conference on IoT as s Service (IoTaaS 2021), December 13 14, 2021, Sydney, Australia (Progrma Committee)
- 3rd IEEE Middle East and North Africa COMMunications Conference (MENACOMM) (IEEE MENACOMM' 21), September 29 October 1, 2021, Agadir, Morocco (Program Committee)
- The 5th World Conference on Computing and Communication Technologies (WCCCT 2022), January 11
 13, 2022, Dalian, China (Publicity Co Chair and Program Committee)
- 9th International Conference on Wireless Communication and Sensor Networks (icWCSN 2022), January 11 13, 2022, Dalian, China (Publicity Co Chair and Program Committee)
- The 8th International Conference on Information Systems Security and Privacy (ICISSP 2022), February 9-11, 2022, Vienna, Austria (Program Committee)
- The 36th International Conference on Advanced Information Networking and Applications (AINA 2022), April 13 15, 2022, Sydney, Australia (Track Co chairs Next Generation Wireless Networks)
- 10th World Conference on Information Systems and Technologies (WorldCIST'22), April 12 14, 2022, Budva, Montonegro (Program Committee)
- 18th International Conference Mobile Learning (ML 2022), March 12 14, 22, Porto, Portugal (Program Committee)
- 11th IEEE International Conference on Communication Systems and Network Technologies 2022 (CSNT 2022), April 23 24, 2022 (Program Committee)
- The Twenty First International Conference on Networks (ICN 2022), April 24 28, 2022, Barcelona, Spain (Program Committee)
- The Fifteenth International Conference on Communication Theory, Reliability, and Quality of Service (CTRQ 2022), April 24 28, 2022, Barcelona, Spain (Program Committee)
- The Fourteenth International Conference on Future Computational Technologies and Applications (FUTURE COMPUTING 2022), April 24 28, 2022, Barcelona, Spain (Program Committee)
- The Fourteenth International Conference on Creative Content Technologies (CONTENT 2022), April 24
 28, 2022, Barcelona, Spain (Program Committee)
- The Fourteenth International Conference on Advances in Satellite and Space Communications (SPACOMM 2022), April 24 28, 2022, Barcelona, Spain (Program Committee)
- 20th Annual Industrial Simulation Conference (ISC'2022), June 1 3, 2022, Dublin, Ireland (Program Committee)
- 11th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2022), July 14 16, 2022, Lisbon, Portugal (Program Committee)
- 8th International Conference on e Society, e Learning and e Technologies (ICSLT 2022), June 10 -1 2, 2022, Rome, Italy (Program Committee)
- The 23rd Annual Simulation and AI in Games Conference (GAME ON 2022), September 14 16, 2022, Lisbon, Portugal (Program Committee)
- The Eighteenth Advanced International Conference on Telecommunications (AICT 2022), June 26 June 30, 2022, Porto Portugal (Program Committee)
- The Seventeenth International Conference on Internet and Web Applications and Services (ICIW 2022), June 26 June 30, 2022, Porto Portugal (Program Committee)
- International Conference on Planning, Challenges of Disaster Management and Resilience, February 11 13, 2022 Athens, Greece (Program Committee)
- The Eighteenth International Conference on Networking and Services (ICNS 2022), May 22 26, 2022, Venice, Italy (Program Committee)
- The Seventeenth International Multi-Conference on Computing in the Global Information Technology (ICCGI 2022), May 22 26, 2022, Venice, Italy (Program Committee)
- The 11th International Conference on Communication Systems and Network Technologies (CSNT 2022), April 23 24, Shri GS Institute of Technology and Science (SGSITS) Indore, India (Program Committee)

- The Tenth International Conference on Building and Exploring Web Based Environments (WEB 2022), May 22 26, 2022, Venice, Italy (Program Committee)
- 2022 IEEE 9th International Conference on Communications and Electronics (ICCE 2022), July 27 29, 2022, Nha Trang, Vietnam (Program Committee)
- 27th IEEE Symposium on Computers and Communications (ISCC 2022), June 30 July 3, 2022, Rhodes Island, Greece (Program Committee)
- The 28th International Congress of European University Information Systems (EUNIS 2022), June 1 3, 2022, Göttingen, Germany (Program Committee)
- The Fifteenth International Conference on Advances in Computer-Human Interactions (ACHI 2022), June 26 30, 2022, Porto, Portugal (Program Committee)
- The 3rd International Conference on Decision Aid Sciences and Applications (DASA 2022), March 23 25, 2022, Mae Fah Luang, Thailand (Program Committee)
- The Eighth International Conference on Smart Portable, Wearable, Implantable and Disability-oriented Devices and Systems (SPWID 2022), June 26 30, 2022, Porto, Portugal (Program Committee)
- The Eighteenth International Conference on Wireless and Mobile Communications (ICWMC 2022), May 22 26, 2022, Venice, Italy (Program Committee)
- The Eleventh International Conference on Advances in Vehicular Systems, Technologies and Applications (VEHICULAR 2022), May 22 26, 2022 in Venice, Italy (Program Committee)
- The Fourteenth International Conference on Evolving Internet (INTERNET 2022), May 22 26, 2022, Venice, Italy (Program Committee)
- The 2022 Joint European Conference on Networks and Communications & 6G Summit (EuCNC/6G Summit): Vertical Applications and Internet of Things (VAP), June 7 10, 2022, Grenoble, France (Program Committee)
- 16th International Conference on e Learning (EL 2022), July19 21, 2022, Lisbon, Portugal (Program Committee)
- 19th International Conference on Web Based Communities and Social Media (WBC 2022), July 19 21, 2022, Lisbon, Portugal (Program Committee)
- 15th International Conference on Game and Entertainment Technologies 2022 (GET 2022), July 19 21, 2022, Lisbon, Portugal (Program Committee)
- 7th IEEE International Energy Conference (ENERGYCON 2022), May 9 12, 2022, Riga, Latvia (Program Committee)
- 4th Annual IEEE Transdisciplinary AI Conference (TransAI 2022), September 19 21, 2022, Laguna Hills, CA, USA (Program Committee)
- The Seventeenth International Conference on Systems and Networks Communications (ICSNC 2022), October 16 20, 2022, Lisbon, Portugal (Program Committee)
- The Fourteenth International Conference on Advances in System Simulation (SIMUL 2022), October 16
 20, 2022, Lisbon, Portugal (Program Committee)
- The Twelfth International Conference on Social Media Technologies, Communication and Informatics (SOTICS 2022), October 16 20, 2022, Lisbon, Portugal (Program Committee)
- Euro Asia Conference on Frontiers of Computer Science and Information Technology (FCSIT 2022)Beijing, China on December 16 18, 2022, Beijing, China (Program Committee)
- The Fourteenth International Conference on Advances in Future Internet (AFIN 2022), October 16 20, 2022, Lisbon, Portugal (Program Committee)
- The Thirteenth International Conference on Sensor Device Technologies and Applications (SENSORDEVICES 2022), October 16 20, 2022, Lisbon, Portugal (Program Committee)
- The 18th International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2022), October 10 12, 2022, Thessaloniki, Greece (Program Committee)
- 2022 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies (3ICT 2022), November 20 21, 2022, Bahrain (Program Committee)

- The 2022 Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (IEEE PIMRC 2022), September 12 15, 2022, Virtual Conference (Program Committee)
- 21st International Conference WWW/Internet (ICWI 2022), November 8 − 10, 2022, Lisbon, Portugal (Program Committee)
- 8th International Workshop on Mobile Applications (MobiApps 2022), August 22 24, 2022, Rome Italy (Program Committee)
- 14th IFIP Wireless and Mobile Networking Conference (IFIP WMNC), October 17 -19, 2022, Sousse, Tunisia (Program Committee)
- 14th IEEE International Conference on Computational Intelligence and Communication Networks (CICN 2022), December 4 6, 2022, Al Khobar, Kingdom of Saudi Arabia (Program Committee)
- 9th International Conference on Information Systems Security and Privacy (ICISSP 2023), February 16 18, 2023, Lisbon, Portugal (Program Committee)

Participation in journals committees and books

- International Journal of Web Based Communities (IJWBC), Member of the Editorial Board
- International Journal of Online Engineering, Member of the Editorial Board
- International Journal of Technology Enhanced Learning, Member of Editorial Board
- International Journal of Computational Science, Academic Review Board
- The Open Electrical and Electronic Journal, Member of Editorial Board
- International Journal of Internet Social Networks, International Advisory Board Member
- International Journal of Web Based Learning and Teaching Technologies (IJWLTT), International Editorial Review Board
- International Journal of Electronics and Computer Science and Engineering (IJECSE), Member of Editorial Board
- International Journal of Information and Computer Science, Member of Editorial Board
- International Journal on Advances in Telecommunications, Member of Editorial Board
- International Journal on Advances in Intelligent Systems, Member of Editorial Board
- International Journal on Advances in Internet Technology, Member of Editorial Board
- International Journal on Advances in Network and Services, Member of Editorial Board
- Journal of Engineering (Computer Engineering subject area), Member of Editorial Board
- International Journal of Telework and Telecommuting Technologies Member of Editorial Review Board
- International Journal of Business Data Communications and Networking (IJBDCN), Member of Editorial Board
- International Journal of Information Resources Management Journal (IRMJ) Member of Editorial Board
- Applied Sciences Member of Editorial Board
- *J* Open Access Multidisciplinary Scientific Journal
- Asian Journal of Computer Science and Technology Member of Editorial Advisory Board
- Computer Software and Media Application Journal Member of Editorial Board
- ICIW Industry / Research Advisory Committee
- Journal of Autonomous Intelligence Member of Editorial Board
- Journal of Education and Teaching Methodology (JETM) Member of Editorial Board
- Journal of Networking and Telecommunications Member of Editorial Board
- Current Electronics and Telecommunications Member of Editorial Board
- International Journal of Interactive Communication Systems and Technologies (IJICST) Accosiate Editor
- International Journal of Innovative Teaching and Learning in Higher Education Member of Editorial Board

- Electronics Open Access Journal
- Journal of Cybersecurity and Privacy Open Access Journal
- Network Open Access Journal
- Journal of Culture in Tourism, Art and Education
- Virtual Worlds
- Handbook of Research on Cultural and Economic Impacts of the Information Society, IGI Global, Member of Editorial Advisory Board
- Network Security, Administration and Management: Advancing Technologoes and Practices, IGI Global, Member of Editorial Advisory Board
- Trends in Telecommunications Technologies, In Tech, Edited by Christos J. Bouras

Referee

- ACM Sigmetrics Conference 1988
- MASCOT'S 1993 and 2002 Conference
- ESA 1996 Conference
- ICALP 1996 Conference
- HPDC 6 1997 Conference
- Open Classroom II 1997 Conference
- WDAG 1997 Conference
- SIROCCO 1998 Conference
- ICL 2000, 2001, 2002, 2003
- INFOCOM 2001
- ACM Symposium on Applied Computing 2001
- ISCC 2002
- EUROPAR 2002
- International Telecommunications Symposium ITS 2002
- International Conference on Communication System and Networks 2002
- APPLIED INFORMATICS 2003
- Communication Networks and Distributed Systems Modeling and Simulation Conference (CNDS 2003)
- IEEE DS RT 2003
- IEEE International Conference on Pervasive Computing and Communication, 2003
- The 2nd International Conference for Web based Learning 2003(ICWL 2003)
- IEEE DS RT 2003
- The 2nd International Conference on Communications, Internet and Information Technology (CIIT 2003)
- Networking 2004, The Third IFIP TC6 Networking Conference
- The IEEE 19th International Conference on Advanced Information Networking and Applications AINA 2005
- International Conference on Communication Systems ACIT/CS 2005
- The 16th Annual IEEE International Symposium on Personal Indoor and Mobile Radio Communications, 2005
- The 17th International Conference on Parallel and Distributed Computing and Systems PDCS 2005
- HET NETs 2005 Working Conference on Performance Modelling and Evaluation of Heterogeneous Networks
- 5th International Symposium of Communication Systems(CSNDSP 2006)
- IEEE Globecom 2006
- IPSI 2006

- 7th IEEE International Conference on Advanced Learning Technologies ICALT 2007
- ConTEL 2007
- First Ambient Networks Workshop on Mobility, Multiaccess, and Network Management, M2NM 2007
- 2008 IEEE Vehicular Technology Conference (VTC 2008 Fall)
- IEEE Globecom 2008 Wireless Communications Symposium
- 2009 IEEE Vehicular Technology Conference (VTC 2009 Spring)
- IEEE WCNC 2009
- 3DTV Conference 2009
- ASONAM: The 2009 International Conference on Advances in Social Network Analysis and Mining
- 2009 IEEE International Conference on Multimedia & Expo ICME 2009
- IEEE EDUCON 2010
- 3DTV Conference 2010
- VTC2010 Spring
- WTS 2011
- ICL 2011
- 41st ASEE/IEEE Frontiers in Education Conference
- EDUCON 2012
- VTC2012 Spring
- ICCCT 2012
- IEEE TALE 2012
- 3DTV Conference 2012
- 2012 IEEE Asia Pacific Conference on Applied Electromagnetics (APACHE 2012)
- The 2013 Remote Engineering and Virtual Instrumentation Conference
- EDUCON 2013
- VTC2013 Spring
- 2013 IEEE Symposium on Wireless Technology and Applications
- 2013 IEEE International Conference on Teaching, Assessment and Learning
- 2013 IEEE Symposium on Computers & Informatics
- 2013 IEEE Conference on Wireless Sensors
- 16th International Conference on Interactive Collaborative Learning
- 42nd International Conference on Engineering Pedagocy
- 2013 IEEE International RF and Microwave Conference (RFM)
- 2013 IEEE Symposium on Industrial Electronics and Applications
- EDUCON 2014
- ICOCOE 2014
- ISCAIE 2014
- CECNet 2014
- 3DTV Conference 2014
- ICOCOE' 2014
- I4CT' 2015
- 3DTV CON 2015
- ISWCS' 2015
- ICOCOE' 2016
- 3DTV CON 2016

- 2016 International Conference on Computer, Communication, and Control Technology (I4CT'2016)
- IEEE VR 2017
- 3DTV CON 2018
- The 2018 International Conference on Sensor Networks and Signal Processing (SNSP 2018)
- The 2018 International Symposium on Advanced Intelligent Informatics (SAIN)
- SoftCOM 2017, 2018, 2019
- 2019 International Conference On Industrial Control Network And System Engineering Research (ICNSER2019)
- The 3rd International Conference on Computer Science and Application Engineering (CSAE 2019)
- AINA 2020
- IEEE MMSP 2020 IEEE 22nd International Workshop on Multimedia Signal Processing
- International Conference on Industry 4.0 and Smart Manufacturing (ISM 2020)
- PERFORMANCE EVALUATION JOURNAL
- IEEE COMPUTER (2001 Regular Referee, 2002 Senior Referee)
- IEEE Communications Magazine
- The Computer Journal, British Computer Society
- Journal of IEEE Transactions on Parallel and Distributed Processing
- Journal of Systems Architecture The EUROMICRO Journal
- International Journal of Communication Systems
- International Journal of Computers and Applications
- Information Sciences Journal
- Computer Networks Journal
- ETRI Journal
- Journal of Network and Computer Applications
- Journal of Supercomputing
- Wireless Networks
- IEEE Transactions on Education
- New Media & Society Journal
- Transactions on Internet Research
- IEEE Network Magazine
- Wireless Personal Communications
- World Wide Web Journal
- IEEE Journal of Selected Areas in Communications (JSAC)
- Journal of Parallel and Distributed Computing
- IEEE/ACM Transactions on Networking
- Telecommunication Systems
- Telecommunications Policy
- International Journal of Network Management
- Research Letters in Communications
- Theoretical Computer Science
- Data & Knowledge Engineering (DKE)
- Knowledge and Information Systems
- Knowledge Based Systems
- Mobile Networks and Applications (MONET)

- Journal of Network and Systems Management
- IEEE Transactions on Mobile Computing
- IEEE Systems, Man and Cybernetics, Part A
- Journal of Computer Systems, Networks, and Communications
- Recent Patents on Computer Science
- University of Mauritius Research Journal
- Virtual Reality
- Ain Shams Engineeering Journal
- The Journal of Computers
- Computer Communications Journal
- Orgnizacija Journal
- Multimedia Systems Journal
- Scientific Research and Essays
- International Journal of Engineering, Science and Technology (IJEST)
- Journal of Engineering and Technology Research
- EURASIP Journal on Wireless Communications and Networking
- Educational Research and Essays
- Simulation Modelling Practice and Theory
- The Arabian Journal for Science and Engineering
- International Journal of Engineering Systems Modelling and Simulation
- Global Journal of Educational Research
- Wudpecker Journal of Educational Research
- IEEE VT Magazine
- Basic Research Journal on Educational Research and Review
- Journal of Sociology and Antropology
- Journal of Electronic Commerce in Organizations on Mobile Commerce and Social Networking
- Transactions on Mobile Computing
- Journal of Xhejiang University Science C
- Journal in Expert Systems with Applications
- IEEE Transactions on Wireless Communications
- Journal of Healthcare Engineering
- Journal of Methods of Information in Medicine
- Concurrency and Computation: Practice and Experience
- IEEE Communications Letters
- IEEE Transactions on Wireless Communications
- IEEE Transactions on Vehicular Technology
- Digital Communications and Networks
- International Journal of Information Technology and Management
- International Journal of Knowledge Content Development & Technology
- International Journal of Engineering Education
- Technology Forecasting & Social Change
- Multimedia Tools and Applications
- IETE Technical Review
- International Jouranl of Distributed Sensor Networks

- Journal of Engineering Applications of Artificial Intelligence
- Government Information Quarterly
- International Journal of Computing and Digital Systems (IJCDS)
- Frontiers of Information Technology & Electronic Engineering
- Applied Sciences
- Journal of Communications and Networks
- Physical Communication
- Peer to Peer Networking and Applications
- International Journal of Network Science
- Transactions on Broadcasting
- Mobile Information Systems
- IEEE Access
- International Journal of Electronic Governance
- Information Resources Management Journal
- Vehicular Communications
- International Journal of Electronics and Communications
- Ad Hoc Networks
- Recent Advances in Communications and Networking Technology
- The International Journal of Knowledge Content Development & Technology
- Information Networking
- International Journal of Continuing Engineering Education and Life Long Learning
- SAIEE Africa Research Journal
- International Journal of Computing and Digital Systems
- IEEE Communications Standards Magazine
- IEEE Transactions on Industrial Informatics
- Journal of the Franklin InstituteB
- Kuwait Journal of science
- Book "Information Modeling for Internet Applications", IDEA Group Publications
- Book "Web Based Intelligent e Learning Systems: Technologies and Applications", IDEA Group Publications
- Book "Architecture Solutions for E Learning Systems", IDEA Group Publications
- Book "Handbook of Research on Global Diffusion of Broadband Data Transmission", IDEA Group Publications
- Book "WirelessNetwork Traffic and Quality of Service Support: Trends and Standards", IDEA Group Publications
- Book "Wireless Multi Access Environments and Quality of Service Provisioning: Solutions and Application", IDEA Group Publications
- Encyclopedia of Internet Technologies and Applications, IDEA Group Publishing,
- The Handbook of Computer Networks, John Wiley & Sons Inc
- Encyclopedia of Social Interaction Technologies, IDEA Group Publishing

Evaluator of research proposals, professors and PhDs

- General Research of Research and Technology
- Research Committees, Universities of Greece

- Academy of Finland
- Hasselt University, Belgium
- National Foundation of Schoolarship of Greece
- Natural Sciences and Engineering Research Council of Canada (NSERC)
- National Center of Science and Technology Kazakhstan
- The Iceland Research Fund
- The Netherlands Organisation for Scientific Research
- Latvian Council of Science
- Cyprus Research Foundation
- Kuwait University, Research Sector
- Member of expert panel for PhD Thesis evaluation in Greece, Spain and India
- Member of Promotion Committee for Faculties of Greece, Cyprus, University of Bahrain 0and King Saoud University, Saudi Arabia

RESEARCH WORK

Chapters in Books

- "Virtual Environments in Educational Networks", C. Bouras, A. Konidaris, A. Sevasti, COMMUNICATIONS AND NETWORKING IN EDUCATION Learning in a Networked Society, Edited by T. Downes and D. Watson Kluwer, Academic Publishers, 2000, pp. 195 - 203
- "Modelling Data Intensive Web Sites for Personalisation, Integrity and Performance", C. Bouras, A. Konidaris, Information Modeling for Internet Applications, Chapter XII, IDEA GROUP PUBLISHING, 2003, pp. 259 – 276
- 3. "An Integrated Platform for Educational Virtual Environments", C. Bouras, E. Giannaka, M. Nani, A. Panagopoulos, T. Tsiatsos, Web Based Intelligent E Learning Systems: Technologies and Applications, Chapter XV, IDEA GROUP PUBLISHING, 2006, pp. 291 320
- 4. "Using Open Source to Building and Accessing Learning Objects and Online Courses", C. Bouras, M. Nani, Open Source for Knowledge and Learning Management: Strategies beyond Tools, IDEA GROUP PUBLISHING, 2007, pp. 268 298
- "Metropolitan Broadband Networks: Design and implementation aspects and business models", A. Alexiou, C. Bouras, D. Primpas, J. Papagiannopoulos, Global Diffusion of Broadband Data Transmission: Factors Affecting the Adoption, Usage and Economics of Broadband, IDEA GROUP PUBLISHING, 2008, pp. 196 -210
- 6. "An Integrated Architecture for Supporting Vocational Training", C. Bouras, E. Giannaka, Th. Tsiatsos, Architecture Solutions for e Learning Systems, IDEA GROUP PUBLISHING, 2008, pp. 197 218
- "Congestion Control for Multicast Transmission over UMTS", A. Alexiou, C. Bouras, A. Papazois, Chapter 10, Wireless Quality of Service: Techniques, Standards and Applications, Auerbach Publications, Taylor & Francis Group, 2009, pp. 291 - 312
- 8. "Adaptive multimedia transmission over the Internet", C. Bouras, A. Gkamas, Chapter 20, Selected Topics in Communication Networks and Distributed Systems, World Scientific, 2010, pp. 589 606
- 9. "The Multimedia Broadcast/Multicast Service of the Universal Mobile Telecommunications System", A. Alexiou, C. Bouras, V. Kokkinos, E. Rekkas, Chapter 2, Selected Topics in Communication Networks and Distributed Systems, World Scientific, 2010, pp. 43 78
- "Squeak Etoys: Interactive and Collaborative Learning Environment", C. Bouras, V. Poulopoulos, V. Tsogkas, Chapter 37, Handbook of Research on Social Interaction Technologies and Collaboration Software: Concepts and Trends, IGI Global, Chapter 37, 2009, pp. 417 - 427

- 11. "Cross Layer Design for Multimedia Transmission over Wireless Networks", C. Bouras, A. Gkamas, G. Kioumourtzis, Next Generation Mobile Networks and Ubiquitous Computing, Information Science Reference, Chapter 4, 2010, pp. 35 42
- 12. "Exploiting Virtual Environments and Web2.0 Immersive Worlds to Support Collaborative e Learning Communities", C. Bouras, E. Giannaka, T. Tsiatsos, Novel Approaches in Web Based Learning Technologies: Tools for Modern Teaching, IGI Global, Chapter 2, 2010, pp. 20 45
- "Providing Quality of Service across multiple providers: The case of European research and academic space",
 Bouras, A. Gkamas, K. Stamos, Intelligent Quality of Service Technologies and Network Management:
 Models for Enhancing Communication, IGI Global, 2010, Chapter 15, pp. 280 296
- 14. "Layer 2 Quality of Service Architecture", C. Bouras, V. Kapoulas, V. Papapanagiotou, L. Poulopoulos, D. Primpas, K. Stamos, Trends in Telecommunications Technologies, IN-TECH, 2010, Chapter 19, pp. 399 412
- "Providing quality end to end videoconference services in IP networks", C. Bouras, K. Stamos,
 Videoconferencing: Technology, Impact and Applications, Nova Science Publishers, 2010, Chapter 5, pp. 111
 122
- 16. "Efficient Power Allocation in E MBMS Enabled 4G Networks", A. Alexiou, C. Bouras, V. Kokkinos, Wireless Network Traffic and Quality of Service Support: Trends and Standards, Chapter 18, IGI Global, 2010, pp. 458 488
- 17. "Radio Resource Management for E MBMS in UMTS", A. Alexiou, C. Bouras, V. Kokkinos, Evolved Cellular Network Planning and Optimization for UMTS and LTE, Auerbach Publications, CRC Press, Taylor and Francis Group, Chapter 9, 2010, pp. 331 360
- 18. "Best Practices and Strategies for Broadband Deployment: Lessons learned around the world", C. Bouras, A. Gkamas, T. Tsiatsos, Adoption, Usage, and Global Impact of Broadband Technologies: Diffusion, Practice and Policy, IGI Global 2010, Chapter 8, pp. 128 142
- "Broadband Infrastructures as a Common and the Role of Local Governments", C. Bouras, P. Ganos, V. Kapoulas, Public Sector Reform Using Information Technologies: Transforming Policy into Practice, Chapter 17, IGI Global 2011, pp. 298 - 319
- "Security issues for multi domain resource reservation", C. Bouras, K. Stamos, Network Security,
 Administration, and Management: Advancing Technologies and Practices, IGI Global 2011, Chapter 3, pp. 38
 50
- "The TFRC protocol and its usage for wireless video transmission", C. Bouras, V. Papapanagiotou, K. Stamos, G. Zaoudis, Advanced Communication Protocol Technologies: Solutions, Methods and Applications, IGI Global 2011, Chapter 14, pp. 300 - 317
- 22. "Forward Error Correction for Reliable e MBMS Transmissions in LTE Networks", A. Alexiou, C. Bouras, V. Kokkinos, A. Papazois, G. Tseliou, Cellurar Networks, INTECH, 2011, Chapter 15, pp. 353 374
- 23. "Learning from user's behavior A technique for personalized news search supporting result cashing", C. Bouras, V. Poulopoulos, P. Silintziris, Information Extraction from the Internet, iConcept Press, 2011, Chapter 11, pp. 177 196
- 24. "Multimedia Broadcasting in LTE Networks", A. Alexiou, C. Bouras, V. Kokkinos, A. Papazois, G. Tsichritzis, Wireless Multi Access Environments and Quality of Service Provisioning: Solutions and Applications, IGI Global 2012, Chapter 11, pp. 269 289
- "Impact of Broadband Economy", C. Bouras, V. Kokkinos Vasileios, G. Diles, Policies and Tools for Efficient Design of Broadband Development, L. Topaloglou, C. Bouras, A. Kos, and A. Frank (editors), 2014, Chapter 2, pp. 28 - 42

- 26. "Enhancing simulation environment with TRAFIL", C. Bouras, S. Charalamdides, M. Drakoulelis, G. Kioumourtzis, K. Stamos, Simulation Technologies in Networking and Communications: Selecting the Best Tool for the Test, CRC Press, 2014, Chapter 14, pp. 391 415
- 27. "Performance Evaluation of Routing Mechanisms for VANETs in Urban Areas", C. Bouras, V. Kapoulas, Enea Tsanai, C. Zaroliagis et al. (Eds): Spirakis Festschrift, LNCS 9295, 2015, pp. 133 135
- "Search and Rescue System based on NB IoT Wearable Device", C. Bouras, A. Gkamas, S. Katsampiris, N. Papachristos, Principles and Applications of Narrowband Internet of Things (NBIoT), IGI Global, 2021, Chapter 9, pp. 195 -222
- 29. "An agent based simulation model for energy saving in large passenger and cruise ship", E. Barri, C. Bouras, A. Gkamas, N. Karacapilidis, D. Karadimas, G. Kournetas, Y. Panaretou, CRC Press, 2021, (to appear)
- 30. "A Novel Approach to Energy Management in Large Passenger and Cruise Ships: Integrating Simulation and Machine Learning Models", E. Barri C. Bouras, A. Gkamas, N. Karacapilidis, D. Karadimas, G. Kournetas, Yiannis Panaretou, Springer Book of SIMULTECH 2020, 2021 (to appear)
- 31. "Exploring SDN & NFV in 5G Using ONOS & POX Conytollers", C. Bouras, A. Kollia, A. Papazois, Research Anthology on Developing and Optimizing 5G Networks and the Impact on Society, IGI Global 2021, Chapter 9, pp. 187 203
- 32. "An Introduction of Upcoming Radio Resource Management Techniques for 5G Networks", C. Bouras, V. Kokkinos, A. Gkamas, E. Michos, I. Sina, I. Prokopiou, F. Allayiotis, Advances in Engineering Research, Nova Science Publishers, 2022, Vol. 46, Chapter 3, pp. 147 188

Publications in Journals

- "Performance Modeling of Distributed Timestamp Ordering: Perfect and Imperfect Clocks", C. Bouras, P.Spirakis, PERFORMANCE EVALUATION JOURNAL, Elsevier Science, Vol. 25, No. 2, April 1996, pp. 105 - 130
- "Using Multimedia/Hypermedia Tools over Networks for Distance Education and Training", C. Bouras, D. Fotakis, V. Kapoulas, S. Kontogiannis, P. Lampsas, P. Spirakis, A. Tatakis, Journal of Educational Technology Review ETR, AACE, Summer 1997, No. 7, pp. 20 26
- 3. "Results and experience from the application of a common methodology for Users Requirements Specification in Distance Education using Telematics", K. Antonis, C. Bouras, J. Garofalakis. N. Kastis, S. Kontogiannis, P. Lampsas, P. Spirakis, G. Tsakarissianos, Journal of Technology and Teacher Education JTATE, AACE, Vol. 6, Issue 1, 1998, pp. 61 74
- 4. "Analytical Performance Models for Multistage Interconnection Networks with finite, infinite and zero length buffers", C. Bouras, J. Garofalakis, P. Spirakis, V. Triantafillou, PERFORMANCE EVALUATION JOURNAL, Elsevier Science, Vol. 34, 1998, pp. 169 182
- 5. "A Cooperative Environment for Local Government: An Internet Intranet Approach", C.Bouras, P. Destounis, J. Garofalakis, J. Tzimas, B. Triantafillou, P. Zarafidis, Journal of Telematics and Informatics, Elsevier Science, Vol. 16, Issue 1-2 (1999), pp. 75 89
- 6. "On Demand Hypermedia/Multimedia Service using Pre-Orchestrated Scenarios over the Internet", C. Bouras, V. Kapoulas, D. Miras, V. Ouzounis, P. Spirakis, A. Tatakis, Networking and Information Systems Journal, Hermes Science Publishing, Volume 2, No. 5 6, 1999, pp. 741 -762
- 7. "Network Based Distributed Learning Environment", C. Bouras, A. Gkamas, Th. Tsiatsos, WebNet Journal:Internet, Technologies, Applications & Issues, AACE, July-September 2000, pp. 29 37
- 8. "Efficient Web Based Open and Distance Learning Services", C. Bouras, P. Destounis, J. Garofalakis, A. Gkamas, G. Sakalis, B. Sakopoulos, J. Tsaknakis, Th. Tsiatsos, Journal of Telematics and Informatics, Elsevier Science, Vol. 17, Issue 3 (2000), pp. 213 237

- 9. "Cost of implementing Banyan networks for use in ATM switching fabrics", C. Bouras, C. Gkantsidis, Networking and Information Systems Journal, Hermes Science Publishing, Vol. 3, No. 5 6, 2001, pp. 771 791
- 10. "Basic Internet Services Environment for the Education Society", C. Bouras, V. Kapoulas, International Journal of Computers and Applications, ACTA PRESS, Vol. 23, Number 1, 2001, pp. 35 44
- 11. "e Learning through Distributed Virtual Environments", C. Bouras, A. Philopoulos, Th. Tsiatsos, Journal of Network and Computer Applications, Academic Press, Vol. 24, No. 3, July 2001, pp. 175 199
- "School Networks and Telematics Services: Perspectives of international co-operation in the Mediterranean",
 G. Tsakarissianos, C. Bouras, Telecommunication Information Management Journal, Volume 2, Issue 6, 2001,
 pp.17 18
- "STEPS:Supporting Traditional Education ProcedureS A TCP/IP Multimedia Networks Based Model", C. Bouras, P. Lampsas, P. Spirakis, Multimedia Tools and Applications, Kluwer Academic Publishers, Vol. 16, No. 3, March 2002, pp. 251 - 276
- "An Architecture for Interactive Distributed Multimedia Information Services", C. Bouras, V. Kapoulas, D. Miras, V. Ouzounis, P. Spirakis, Telecommunication Information Management Journal, Volume 2, Issue 4, 2002, pp. 3 10
- 15. "A Framework for Intelligent Virtual Training Environment: The steps from specification to design", C. Bouras, V. Triantafillou, T. Tsiatsos, Journal of International Forum of Educational Technology & Society (IFETS) Special Issue on Innovations in Learning Technology, Learning Technology Task Force IEEE (on line) Vol. 5, Issue 4, 2002, pp. 11 26
- 16. "Evaluation of Teleteaching Services over ATM and IP Networks", C. Bouras, A. Gkamas, V. Kapoulas, Th. Tsiatsos, Journal of Telematics and Informatics, Elsevier Science, Vol. 20, Issue 1 (2003), pp. 1 18
- 17. Policies for Content Filtering in Educational Networks: The case of Greece", M. Avgoulea, C. Bouras, M. Paraskevas, G. Stathakopoulos, Journal of Telematics and Informatics, Elsevier Science, Vol. 20, Issue 1 (2003), pp. 71 95
- 18. "Competitive Video on Demand Schedulers for Popular Movies", C. Bouras, V. Kapoulas, G. Pantziou, P. Spirakis, Discrete Applied Mathematics, Special Issue Algorithmic Aspects of Communication, Elsevier Science, Vol. 129, Issue 1, (2003), pp. 49 61
- 19. "An environment for the annotation of multimedia material by younger children", C. Bouras, A. Gkamas, A. Sevasti, Journal of Educational Multimedia and Hypermedia JEMH, AACE, Vol. 11, Issue 4, 2002, pp. 363 385
- 20. "An electronic voting service to support decision making in Local Government", C. Bouras, N. Katris, V. Triantafillou, Journal of Telematics and Informatics-Special Issue, The Internet and Local Governance: Issues for Democracy, Elsevier Science, Vol. 20, Issue 3 (2003), pp. 255 274
- 21. "QoS and SLA aspects across multiple management domains: The SEQUIN approach", C. Bouras, M. Campanella, M. Przybylski, A. Sevasti, Future Generation Computer Systems Journal, Elsevier Science, Vol. 19, Issue 2, February 2003, pp. 313 326
- 22. "Performance Evaluation of a Hybrid Run time Management Policy for Data intensive Web Sites", C. Bouras, A. Konidaris, World Wide Web Journal: Internet and Web Information Systems, Kluwer Academic Publishers, Vol. 6, Issue 1, March 2003, pp. 23 47
- 23. "Performance issues of bandwidth management in ATM networks", C. Bouras, C. Chantzi, V. Kapoulas, A. Panagopoulos, I. Sampraku, A. Sevasti, International Journal of Communication Systems, Wiley InterScience, Volume 16, Issue 2, 2003, pp. 151 169

- 24. "Multimedia transmission with adaptive QoS based on real time protocols", C. Bouras, A. Gkamas, International Journal of Communication Systems, Wiley InterScience, Volume 16, Issue 2, 2003, pp. 225 – 248
- "The deployment of IPv6 in an IPv4 world and Transition Mechanisms", C. Bouras, P. Ganos, A. Karaliotas, Internet Research: Electronic Networking, Applications and Policy, Emerald, Volume 13, Number 2, 2003, pp. 86 - 93
- "Wireless School Network", C. Bouras, V. Papoutsis, C. Ntokos, A. Karaliotas, M. Paraskevas, N. Drosopoulos, Learning Technology Newsletter IEEE Learning Technology Task Force(on line), Vol. 5, Issue 2, April 2003
- 27. "Distributed Virtual Reality:Building a Multi User Layer in EVE Platform", C. Bouras, Th. Tsiatsos, Journal of Network and Computer Applications, Academic Press, Vol. 27, No. 2, April 2004, pp. 91 111
- 28. "Predictive Prefetching on the Web and its Potential Impact in the Wide Area", C. Bouras, A. Konidaris, D. Kostoulas, World Wide Web Journal: Internet and Web Information Systems, Kluwer Academic Publishers, Vol. 7, Issue 2, June 2004, pp. 143 179
- 29. "Providing and verifying advanced IP services in hierarchical DiffServ networks the case of GEANT", A. Liakopoulos, B. Maglaris, C. Bouras, A. Sevasti, International Journal of Communication Systems, Wiley InterScience, Volume 17, Issue 4, May 2004, pp. 321 336
- 30. "Pricing QoS over transport networks", C. Bouras, A. Sevasti, Internet Research: Electronic Networking, Applications and Policy, Emerald, Volume 14, Number 2, 2004, pp. 167 174
- 31. "The Virtual Radiopharmacy Laboratory: A 3D Simulation for Distance Learning", A. Alexiou, C. Bouras, E. Giannaka, V. Kapoulas, M. Nani, Th. Tsiatsos, Journal of Educational Multimedia and Hypermedia JEMH, AACE, Vol. 13, Issue 3, 2004, pp. 307 322
- 32. "Game Based Learning Using Web Technologies", C. Bouras, V. Igglesis, V. Kapoulas, I. Misedakis, O. Dziabenko, A. Koubek, M. Pivec, A. Sfiri, International Journal of Intelligent Games and Simulation, Volume 3, Number 2, 2004, pp. 67 84
- 33. "SLA based QoS pricing in DiffServ networks", C. Bouras, A. Sevasti, Computer Communications Journal, Special Issue, Performance and Control of Next Generation Communications Networks, Edited by F. Huebner and R. D. van der Mei, Elsevier Science, Volume 27, Issue 18, December 2004, pp. 1868 1880
- 34. "Performance Evaluation of the impact of Quality of Service mechanisms in an IPv6 network for IPv6 capable real time applications", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, Journal of Network and Systems Management, Kluwer Academic Publishers, Volume 12, Issue 4, December 2004, pp. 463 483
- 35. "Architecture and Performance Evaluation for Redundant Multicast Transmission Supporting Adaptive QoS", C. Bouras, A. Gkamas, A. Karaliotas, K. Stamos, Multimedia Tools and Applications, Kluwer Academic Publishers, Vol. 25, No. 1, January 2005, pp. 85 110
- 36. "A web based virtual community", C. Bouras, V. Igglessis, V. Kapulas, Th. Tsiatsos, International Journal of Web Based Communities (IJWBC), Inderscience Publishers, Vol. 1, No 2, 2005, pp. 127 139
- 37. "SRAMT: A hybrid sender and receiver-based adaptation scheme for TCP friendly multicast transmission", C. Bouras, A. Gkamas, Computer Networks Journal, Elsevier Science, Vol. 47, No. 4, March 2005, pp. 551 575
- 38. "Estimating and Eliminating Redundant Data Transfers Over the Web: A Fragment Based Approach", C. Bouras, A. Konidaris, International Journal of Communication Systems, Wiley InterScience, Vol. 18, Issue 2, March 2005, pp. 119 142
- 39. "Application on Demand System over the Internet", C. Bouras, A. Gkamas, I. Nave, D. Primpas, A. Shani, O. Sheory, K. Stamos, Y. Tzruya, Journal of Network and Computer Applications, Academic Press, Vol. 28, No. 3, August 2005, pp. 209 232

- 40. "Service Level Agreement for DiffServ based services provisioning", C. Bouras, A. Sevasti, Journal of Network and Computer Applications, Academic Press, Vol. 28, No. 4, November 2005, pp. 285 302
- 41. "Porting and performance aspects from IPv4 to IPv6: The case of OpenH323", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, International Journal of Communication Systems, Wiley InterScience, Vol. 18, Issue 9, 2005, pp. 847 866
- 42. "Enhancing a Web Based Community: the case of SIG GLUE", I. Antonellis, C. Bouras, V. Kapoulas, V. Poulopoulos, International Journal of Web Based Communities (IJWBC), Inderscience Publishers, Vol. 2, No 1, 2006, pp. 112 130
- "Implementation of 3D Mesh Streaming and Compression Techniques in NVEs", C. Bouras, A. Panagopoulos, Th. Tsiatsos, Computer Animation and Virtual Worlds Journal, Wiley InterScience, Vol. 17, Issue 2, 2006, pp. 127 - 140
- 44. "IPv6 Deployment: Real Time Applications and QoS Aspects", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, Computer Communications Journal, Elsevier Science Vol. 29, No. 9, 2006, pp 1393 1401
- 45. "A Platform for Virtual Collaboration Spaces and Educational Communities: The case of EVE", C. Bouras, E. Giannaka, A. Panagopoulos, Th. Tsiatsos, Multimedia Systems Journal, Special Issue on Multimedia System Technologies for Educational Tools, Springer Verlang, Vol. 11, No. 3, 2006, pp. 290 303
- 46. "Improvements on "IP IAPP": A fast IP handoff protocol for IEEE 802.11 wireless and mobile clients", I. Samprakou, C. Bouras, T. Karoubalis, WINET Journal, Special Issue on Broadband Wireless Multimedia, Kluwer Academic Publishers, 2007, Vol. 13, No. 4, pp. 497 510
- 47. "A Web Content Manipulation Technique based on Page Fragmentation", C. Bouras, G. Kounenis, I. Misedakis, Journal of Network and Computer Applications, Academic Press, Vol. 30, Issue 2, April 2007, pp. 563 - 585
- 48. "Educational Virtual Environments: Design Rationale and Architecture", C. Bouras, T. Tsiatsos, Multimedia Tools and Applications, Kluwer Academic Publishers, Vol. 29, No. 2, June 2006, pp. 153 173
- "Adaptive and Reliable Video Transmission over UMTS for Enhanced Performance", A. Alexiou, D. Antonellis, C. Bouras, International Journal of Communication Systems, Wiley InterScience, 2007, Vol. 20, Issue 1, pp. 65 – 81
- 50. "Multicast in UMTS: Evaluation and Recommendations", A. Alexiou, C. Bouras, Wireless Communications and Mobile Computing, Wiley InterScience, Volume 8, Issue 4, 2008, pp. 463 481
- 51. "Scalable Rate Control for Video Transmission over UMTS", A. Alexiou, C. Bouras, V. Igglesis, International Journal of Communication Systems, Wiley InterScience, 2007, Vol. 20, Issue 12, pp. 1315 1131
- 52. "Performance Analysis of Adaptive Admission Control Algorithms for Bandwidth Brokers", C. Bouras, K. Stamos, Journal of Network and Systems Management, Kluwer Academic Publishers, 2007, Vol. 15, No. 2, pp. 191 218
- 53. "An Efficient Architecture for Bandwidth Brokers in DiffServ Networks", C. Bouras, K. Stamos, International Journal of Network Management, Wiley InterScience, 2008, Vol. 18, Issue 1, pp. 27 46
- 54. "An analytical QoS service model for delay based differentation", C. Bouras, A. Sevasti, Computer Networks Journal, Elsevier Science, 2007, Vol. 51, Issue 12, pp. 3549 3563
- 55. "PeRSSonal's core functionality evaluation: Enhancing text labeling through personalized summaries", C. Bouras, V. Poulopoulos, V. Tsogkas, Data and Knowledge Engineering Journal, Elsevier Science, 2008, Vol. 64, Issue 1, pp. 330 345
- 56. "An Efficient Mechanism for Multicast Data Transmission in UMTS", A. Alexiou, D. Antonellis, C. Bouras, Wireless Personal Communications Journal, Spinger Verlang, 2008, Vol. 44, No. 4, pp. 455 471

- 57. "Exploiting Virtual Environments to Support Collaborative e Learning Communities", C. Bouras, E. Giannaka, Th. Tsiatsos, International Journal of Web Based Learning and Teaching Technologies, IDEA GROUP PUBLISHING, 2008, Vol. 3, Issue 2, pp. 1 22
- 58. "QoS experiences in native IPv6 networks", A. Liakopoulos, D. Kalogeras, V. Maglaris, D. Primpas, C. Bouras, International Journal of Network Management, Wiley InterScience, 2009, Vol. 19, Issue 2, pp. 119 137
- 59. "Architectures and Performance Evaluation of Bandwidth Brokers", C. Bouras, D. Primpas, International Journal of Network Management, Wiley InterScience, 2009, Vol. 19, Issue 2, pp. 101 117
- 60. "A Unified Framework for Political Parties to Support e Democracy Practices: the case of a Greek Party", C. Bouras, E. Giannaka, Th. Karounos, A. Priftis, V. Poulopoulos, Th. Tsiatsos, International Journal of Electronic Democracy (IJED), Interscience Publishers, 2008, Vol. 1, pp. 98 117
- 61. "The status of broadband in western Greece: a study on the supply and the demand of Broadband Services for e Government promotion", C. Bouras, J. Papagiannopoulos, S. Katsikas, S. Gritzalis, International Journal of Electronic Governance (IJEG), Interscience Publishers, 2008, Vol. 1, No. 3, pp. 326 344
- "Cost Analysis and Efficient Radio Bearer Selection for Multicasting over UMTS", A. Alexiou, C. Bouras, V. Kokkinos, E. Rekkas, Wireless Communications and Mobile Computing, Wiley InterScience, 2009, Vol. 9, pp. 1159 - 1172
- 63. "Scalable Text Classification as a tool for Personalization", I. Antonellis, C. Bouras, V. Poulopoulos, Computer Systems Science & Engineering, CRL Publishing Ltd., 2009 Vol. 6, pp. 51 60
- 64. "Performance analysis of Relative service using TCP aware marking and dynamic WRED", C. Bouras, A. Sevasti, International Journal of Communication Systems, Wiley InterScience, 2009, Vol. 22, Issue 3, pp. 277 305
- 65. "A Study of Multicast Congestion Control for UMTS", A. Alexiou, C. Bouras, A. Papazois, International Journal of Communication Systems, Wiley InterScience, 2009, pp. 739 754
- "An Improved Mechanism for Multiple MBMS Sessions Assignment in B3G Cellurar Networks", A. Alexiou,
 C. Bouras, V. Kokkinos, E. Rekkas, Wireless Networks, Springer Verlang, 2010, Vol. 16, No. 3, pp. 671 686
- 67. "An Improved MBMS Power Counting Mechanism towards Long Term Evolution", A. Alexiou, C. Bouras, E. Rekkas, Telecommunication Systems Journal, Springer Verlang, 2010, Vol. 43, pp 109 119
- 68. "Broadband Municipal Optical Networks in Greece: A Suitable Business Model", C. Bouras, A. Gkamas, J. Papagiannopoulos, G. Theofilopoulos, Th. Tsiatsos, Journal of Telematics and Informatics, Elsevier Science, 2009, pp. 391 409
- "Evaluation of Different Power Saving Techniques for MBMS Services", A. Alexiou, C. Bouras, V. Kokkinos, EURASIP Jouranl on Wireless Communications and Networking, Hindawi Publishing Corporation, 2009, Article ID 785927
- "Identifying Best Practices for Supporting Broadbnad Growth: Methodology and Analysis", C. Bouras, E.
 Giannaka, Th. Tsiatsos, Journal of Network and Computer Applications, Elsevier Science, 2009, pp. 795 807
- 71. "Platform for Distributed 3D Gaming", A. Jurgelionis, P. Fechteler, P. Eisert, F. Bellotti, H. David, J. Laulajainen, R. Carmichael, V. Poulopoulos, A. Laikari, P. Perala. A. Gloria, C. Bouras, International Journal of Computer Games Technology, Hindawi Publishing Corporation, 2009, Article ID 231863
- 72. "Adaptive Smooth Multicast Protocol for Multimedia Transmission: Implementation Details and Performance Evaluation", C. Bouras, A. Gkamas, G. Kioumourtzis, International Journal of Communication Systems, Wiley InterScience, 2010, Vol. 23, Issue 3, pp. 299 333

- 73. "Noun Retrieval Effect on Text Summarization and Delivery of Personalized News Articles to the User's Desktop", C. Bouras, V. Tsogkas, Data and Knowledge Engineering, Elsevier Science, Special Issue Advanced Knowledge Based Systems, 2010, Vol. 69, pp. 664 677
- 74. "An Efficient Mechanism for UMTS Multicast Routing", A. Alexiou, C. Bouras, A. Papazois, Mobile Networks and Applications, Springer Verlang, 2010, Vol. 15, pp. 802 815
- 75. "Networking and Security Issues for Remote Gaming: The Approach of G@L", C. Bouras, V. Poulopoulos, V. Tsogkas, International Journal on Advances in Security, IARIA, 2009, Vol. 2, No. 2 3, pp. 171 181
- 76. "Adaptation of RSS feeds based on the user profile and on the end device", C. Bouras, V. Poulopoulos, V. Tsogkas, Journal of Network and Computer Applications, Elsevier Science, 2010, Vol. 33, pp. 410 421
- 77. "Adaptive Smooth Simulcast Protocol (ASSP) for Video Applications: Description and Performance Evaluation" C. Bouras, A. Gkamas, G. Kioumourtzis, Journal of Network and Systems Management, Springer Verlang, 2011, Vol. 19, Issue. 2, pp. 143 177
- 78. "Exploiting MIMO Technology for Optimal MBMS Power Allocation", A. Alexiou, C. Bouras, V. Kokkinos, Wireless Personal Communivations, Springer Verlang, 2011, Vol. 61, Issue 2, pp. 447 464
- 79. "A study of Forward Error Correction for Mobile Multicast", A. Alexiou, C. Bouras, A. Papazois, International Journal of Communication Systems, Wiley InterScience, 2011, Vol. 24, Issue 5, pp. 607 627
- 80. "Power Management Adaptation Techniques for Video transmission over TFRC", C. Bouras, A. Gkamas, V. Kapoulas, V. Papapanagiotou, K. Stamos, G. Zaoudis, International Journal of Network Management, Wiley InterScience, 2011, Vol. 25, pp. 414-431
- 81. "A Dynamic Management Scheme for DVEs", C. Bouras, E. Giannaka, T. Tsiatsos, Journal of Network and Computer Applications, Elsevier Science, 2011, Vol. 34, pp. 89 101
- 82. "Performance Evaluation of LTE for MBSFN Transmissions", A. Alexiou, C. Bouras, V. Kokkinos, G. Tsichritzis, Wireless Networks, Springer Verlang, 2012, Vol. 18, pp. 227 240
- 83. "Modulation and coding scheme selection in multimedia broadcast over a single frequency network-enabled long-term evolution networks", A. Alexiou, C. Bouras, V. Kokkinos, A. Papazois, G. Tsichritzis, International Journal of Communication Systems, Wiley InterScience, 2013, Vol. 25, pp. 1603 1619
- 84. "Performance Evaluation of Ad Hoc Routing Protocols for Military Communications", G. Kioumourztis, C. Bouras, A. Gkamas, International Journal of Network Management, Wiley InterScience, 2012, Vol. 22, pp. 216 234
- 85. "Performance improvement of Distributed Virtual Environments by exploiting objects' ", C. Bouras, E. Giannaka, T. Tsiatsos, Virtual Reality, Springer Verlang, 2012, Vol. 16, No. 3, pp. 187 203
- 86. "Enhancing Meta Portals using Dynamic User Context Personalization Techniques", C. Bouras, V. Poulopoulos, Journal of Network and Computer Applications, Elsevier Science, 2012, Vol. 35, pp. 1446 1453
- 87. "Cost Optimization of MBSFN and PTM Transmissions for Reliable Multicastin in LTE Networks", A. Alexiou, K. Asimakis, C. Bouras, V. Kokkinos, A. Papazois, G. Tseliou, Wireless Networks, Springer Verlang, 2012, Vol. 18, pp. 277 293
- 88. "Community Tools for Massively Multiplayer Online Games", S. Ahmad, C. Bouras, R. Hamzaoui, J. Liu, A. Papazois, E. Perelman, A. Sahni, G. Simon, G. Tsichritzis, International Journal on Advances in Networks and Services, IARIA, Vol. 4, No. 3 & 4, 2011, pp. 313 323
- 89. "Implementing Advanced Characteristics of X3D Collaborative Virtual Environments for Supporting e Learning: The Case of EVE Platform ", C. Bouras, V. Triglianos, T. Tsiatsos, International Journal of Distance Education Technologies, IDEA Group Publishing, Vol. 12, Issue 1, 2014, pp. 13 37

- 90. "TFMCC vs ASMP: Lessons learned from performance evaluation", G. Kioumourtzis, C. Bouras, A. Gkamas, International Journal of Network Management, Wiley InterScience, 2012, Vol. 22, Issue 5, pp. 349 372
- 91. "Application Layer Forward Error Correction for Multicast Streaming over LTE Networks", C. Bouras, N. Kanakis, V. Kokkinos, A. Papazois, International Journal of Communication Systems, Wiley InterScience, 2013, Vol. 26, pp. 1459 1474
- 92. "A Simulation Modeling Tool for Dynamic Virtual Environments", C. Bouras, E. Giannaka, T. Tsiatsos, Simulations Modelling Practice and Theory Journal, Elsevier Science, 2012, Vol. 25, pp. 1 16
- 93. "Methodology for Public Administrators for Selecting between Open Source and Proprietary Software", C. Bouras, V. Kokkinos, G. Tseliou, Journal of Telematics and Informatics, Elsevier Science, 2013, Vol. 30, pp. 100 110
- 94. "Building community and collaboration application for MMOGs", G. Adam, C. Bouras, V. Kapoulas, A. Papazois, International Journal of Computer Games Technology, Hindawi Publishing Corporation, 2012, Vol. 2012, Article ID 969785
- 95. "A clustering technique for news articles using WordNet", C. Bouras, V. Tsogkas, Knowledge Based Systems Journal, Elsevier Science, 2012, Vol. 36, pp. 115 128
- "A tool for automatic network simulation and processing tracing data files", C. Bouras, S. Charalampides, M. Drakoulelis, G. Kioumourtzis, K. Stamos, Simulations Modelling Practice and Theory Journal, Elsevier Science, 2013, Vol. 30, pp. 90 110
- 97. "Embracing RaptorQ FEC in 3GPP Multicast Services", C. Bouras, N. Kanakis, V. Kokkinos, A. Papazois, Wireless Networks, Springer Verlang, 2013, Vol. 19, Issue 5, pp. 1023 1035
- 98. "Power Management Mechanism Exploring Network and Video Information over Wireless Links", C. Bouras, S. Charalampides, K. Stamos, S. Stroumpis, G. Zaoudis, Journal of Networks, Academy Publishers, 2013, Vol. 8, No. 1, pp. 15 25
- 99. "Selecting the Optimal Fractional Frequency Reuse Scheme in Long Term Evolution Networks", D. Bilios, C. Bouras, V. Kokkinos, A. Papazois, G. Tseliou, Wireless Personal Communications, Springer Verlang, 2013, Vol. 71, pp. 2693 2712
- 100. "Policy recommendations for public administrators on free and open source software usage", C. Bouras, A. Filopoulos, V. Kokkinos, S. Michalopoulos, D. Papadopoulos, G. Tseliou, Telematics and Informatics, Elsevier Science, 2014, Vol. 31, pp. 237 252
- 101. "Multi domain Information Exchange in a Bandwidth on Demand Tool", G. Adam, C. Bouras, I. Kalligeros, K. Stamos, G. Zaoudis, Journal of Networks, Academy Publishers, 2014, Vol. 9, No. 5, pp. 1075 1085
- "Cross Layer Design for Video Streaming in MANETs", G. Adam, C. Bouras, A. Gkamas, V. Kapoulas,G. Kioumourtzis, Journal of Networks, Academy Publishers, 2014, Vol. 9, No. 2, pp. 328 338
- 103. "A Simulation Framework for Evaluating Interference Mitigation Techniques in Heterogeneous Cellurar Environments", C. Bouras, G. Diles, V. Kokkinos, K. Kontodimas, A. Papazois, Wireless Personal Communications, Springer Verlang, 2014, Vol. 77, pp. 1213 - 1237
- 104. "A Simulation Framework for the Evaluation of Frequency Reuse in LTE A Systems", D. Bilios, C. Bouras, G. Diles, V. Kokkinos, A. Papazois, G. Tseliou, International Journal of Wireless Networks and Broadband Technologies, IGI Global, 2014, Vol. 3, Issue 2, pp. 56 83
- 105. "Mobility aware Power Control in MBSFN", K. Asimakis, C. Bouras, V. Kokkinos, A. Papazois, Telecommunications Systems, Springer Verlang, Special Issue on WMNC 2012, 2016, Vol.61, pp. 77 91

- 106. "Assisting cluster coherency via N grams and clustering as a tool to deal with the new user problem", C. Bouras, V. Tsogkas, International Journal of Machine Learning and Cybernetics, Springer Verlang, 2016, Vol. 7, Issue 2, pp. 171 184
- 107. "Deploying AL FEC Protection with Online Algorithms for Multicast Services over Cellular Networks", C. Bouras, N. Kanakis, V. Kokkinos, A. Papazois, Wireless Networks, Springer Verlang, 2014, Vol. 20, Issue 7, pp. 2109 - 2122
- 108. "Cross platform Mobile Applications with Web Technologies", C. Bouras, A. Papazois, N. Stasinos, International Journal of Computing and Digital Systems, Special Issue on MobiApps 2014, Vol. 4, Issue 3, 2015, pp. 153 - 163
- 109. "Improving news articles recommendations via user clustering", C. Bouras, V. Tsogkas, International Journal of Machine Learning and Cybernetics, Springer Verlang, Vol. 8, Issue 1, 2017, pp. 223 237
- 110. "Broadband and e Government Services in South East Europe: Comparative Analysis, Impact and Policy Recommendations", K. Antonis, C. Bouras, F. D' Elia, A. Di Vincenzo, G. Diles, V. Kokkinos, A. Koskeris, International Journal of Interdisciplinary Telecommunications and Networking, IGI Global, Vol. 6, Issue 1, 2015, pp. 39 56
- 111. "Economic Broadband Development through Infrastructure Sharing", C. Bouras, K. Antonis, G. Diles, V. Kokkinos, L. Loukopoulos, International Journal of Business Data Communications and Networking, IGI Global, Vol. 10, Issue 4, 2014, pp. 21 42
- 112. "A Signal Adaptation Mechanism for power optimization of wireless adapters", C. Bouras, V. Kapoulas, G. Kioumourtzis, K. Stamos, N. Stathopoulos, N. Tavoularis, International Journal of Wireless Networks and Broadband Technologies, IGI Global, Vol. 4(3), 2015, pp. 48 72
- 113. "Transmission optimizing on dense femtocell deployment in 5G", C. Bouras, G. Diles, V. Kokkinos, A. Papazois, Special Issue on "Key Technologies for 5G, the Next Generation of Mobile Networks and Services", International Journal of Communication Systems, Wiley InterScience, 2016, Vol. 29, Issue16, pp. 2388 2402
- 114. "Science parks and regional innovation performance in fiscal austerity era: Less in more", A. Gkypali, V. Kokkinos, C. Bouras, K.Tsekouras, Special Issue on GCW 2014, Small Business Economics, Springer Verlang, August 2016, Volume 47, Issue 2, pp 313 330
- 115. "Efficient Mechanism and Performance Analysis of Routing Protocols in VANETs for Realistic Scenarios", C. Bouras, V. Kapoulas, E. Tsanai, International Journal of Interdisciplinary Telecommunications and Networking, IGI Global, 2016, Volume 8, Issue 3, July - September 2016, pp. 20 - 49
- 116. "Power Aware and QoS Provisioned Real Time Multimedia Transission in Small Cell Networks", A. Alexiou, A. Bikos, D. Bilios, C. Bouras, International Journal of Wireless Networks and Broadband Technologies, IGI Global, 2016, Volume 5, Issue 1, January June 2016, pp. 24 45
- 117. "Video transmission in mobile ad hoc networks using multiple interfaces and multiple channels", C. Bouras, A. Gkamas, V. Kapoulas, D. Politaki, E. Tsanai, International Journal of Communication Systems, Wiley InterScience, May 2017, Volume 8, pp. 1 28
- 118. "Peer to Peer live video streaming with rateless codes for massively multiplayer online games", S. Ahmad, C. Bouras, E. Buyukkaya, M. Dawood, R. Hamzaoui, V. Kapoulas, A. Papazois, G. Simon, Peer to Peer Networking and Applications, Springer Verlang, 2018, Vol. 11, Issue 1, pp. 44 62
- 119. "Dense deployments and DAS in 5G: a techno economic comparison", C. Bouras, A. Kollia, A. Papazois, Wireless Personal Communications, Springer Verlang, 2017, Vol. 94, pp. 1777 1797
- 120. "Online AL FEC Policy Problem on Mobile Unicast Services", C. Bouras, N. Kanakis, Physical Communication, Elsevier Science, 2017, Vol. 23, pp. 95 102

- 121. "Analyzing Small Cells and Distributed Antenna Systems from Techno economic Perspective", C. Bouras, V. Kokkinos, A. Kollia, A. Papazois, International Journal of Wireless Networks and Broadband Technologies (IJWNBT), IGI Global, 2017, Volume 6, Issue 1, January June 2017, pp. 45 64
- 122. "Interference Management Strategy for 5G Femtocell Clusters", C. Bouras, G. Diles, Wireless Personal Communications, Springer Verlang, 2017, Vol. 96, Issue 1, pp. 323 339
- 123. "Exploring SDN & NFV in 5G Using ONOS & POX Controllers", C. Bouras, A. Kollia, A. Papazois, International Journal of Interdisciplinary Telecommunications and Networking (IJITN), IGI Global, 2018, Volume 10, Issue 4, October December 2018, pp. 46 60
- 124. "MCS Selection Exploiting Femtocells Utilization in Multicast Transmissions", C. Bouras, N. Kanakis, V. Kokkinos, N. Papachristos, D. Vouyioukas, International Journal of Communication Systems, Wiley InterScience, 2018, Volume 31, Issue 10, July 2018
- 125. "Evolving AL FEC application on 5G NGMN Edge computing systems", C. Bouras, N. Kanakis, Advances in Science, Technology and Engineering Systems Journal, Special Issue on Multidisciplinary Sciences and Engineering (ASTEJS), Advances in Science, 2018, Vol. 3, No. 5, pp. 152 160
- 126. "Techno economic analysis for programmable networks", C. Bouras, A. Kollia, Wiley 5G Ref: The Essential 5G Reference Online, Wiley InterScience, 2019
- 127. "WiFiMon A Tool for Wi-Fi Performance Monitoring and Verification," K. Baumann, C. Bouras, V. Kokkinos, N. Papachristos, K.Stamos, International Journal of Wireless Networks and Broadband Technologies (IJWNBT), IGI Global, 2019, Volume 8, Issue 1, January June 2019, pp. 1 18
- 128. "Techno economic comparison of MIMO and DAS cost models in 5G networks", C. Bouras, S. Kokkalis, A. Kollia, A. Papazois, Wireless Networks, Springer Verlang, 2020, Vol. 26, pp 1 -15
- 129. "A Resource efficient Approach on User Association in 5G Networks using Downlink and Uplink Decoupling", C. Bouras, V. Michos, International Journal of Wireless Networks and Broadband Technologies (IJWNBT), IGI Global, Volume 9, Issue 2, July December 2020, pp. 43 59
- 130. "Techno economic comparison of Cognitive Radio and Software Defined Network (SDN) cost models in 5G networks", C. Bouras, A. Kollia, E. Maligianni, Wireless Personal Communications, Springer Verlang, 2020, Volume 114, pp. 1403–1430
- 131. "A comparative study of 4G and 5G Network Simulators", C. Bouras, G. Diles, A. Gkamas, A. Zaharopoulos, International Journal on Advances in Networks and Services, IARIA, vol. 13, no 1&2, June 2020, pp. 11 20
- 132. "A Qos driven adaptive mechanism for Downlink and Uplink Decoupling in 5G", C. Bouras, R. Kalogeropoulos, Internet of Things: Engineering Cyber Physical Human Systems, Elsevier Science, Vol. 11, 2020, pp. 1 11
- 133. "Geolocation analysis for SAR systems using LoRaWAN", C. Bouras, A. Gkamas, V. Kokkinos, N. Papachristos, International Journal of Communication Systems, Wiley InterScience, Volume 33, Issue 17, 2020
- 134. "An online tool on sustainable water management", C. Bouras, V. Kokkinos, E. Michos, Tourism: An International Interdisciplinary Journal, Institute for Tourism, Zagreb, Croatia, 2020, Vol. 68, No. 4, pp. 450 -465
- 135. "Energy efficient mechanism for LoRa networks", C. Bouras, A. Gkamas, S. Katsambiris, Internet of Things: Engineering Cyber Physical Human Systems, Elsevier Science, 2021, Vol. 13, pp 1 13
- 136. "Laser Induced Breakdown Spectroscopy coupled with machine learning as a tool for olive oil authenticity and geographic discrimnation", N. Gyftokostas, D. Stefas, V. Kokkinos, C. Bouras, S. Couris, Scientific Reports, Nature Research Journals, Vol. 11, 2021

- 137. "Classification of Greek olive from different regions by machine learning aided Laser Induced Breakdown Spectroscopy and Absorption Spectroscopy", N. Gyftokostas, E. Nanou, D. Stefas, V. Kokkinos, C. Bouras, S. Couris, Molecules, Open Access Journal, MDPI, Special Issue Characterization of Olive Products from Greece, Vol. 26, Issue 5, 2021
- 138. "A Comparative Study of Machine Learning Models for Spreading Factor Selection in LoRa Networks", C. Bouras, A. Gkamas, S. Katsampiris, N. Papachristos, Journal of Wireless Networks and Broadband Technologies (IJWNBT), IGI Global, Vol.10, Issue 2, 2021, pp. 100 - 121
- 139. "MAES_GR: A Web-Based, Spatially Enabled Field Survey Platform for the MAES Implementation in Greece", I. Kokkoris, V. Kokkinos, E. Michos, R. Kalogeropoulos, M. Charalambides, A. Kounelis, E. Iliadou, C. Damianidis, G. Mallinis, C. Bouras, P. Dimopoulos, Land, MDPI, Volume 10, Issue 4, 2021
- 140. "GuideMe A Complete System for Indoor Orientation and Guidance", E. Barri, C. Bouras, A. Gkamas, S. Katsampiris, International Journal of Smart Sensor Technologies and Applications (IJSSTA), IGI Global, Vol.1, Issue 2, 2020, pp.36 53
- 141. "Discrimination of olive oils based on the olive cultivar origin by machine learning employing the fusion of emission and absorption spectroscopic data", D. Stefas, N. Gyftokostas, P. Kourelias, V. Kokkinos, C. Bouras, S. Couris, Food Control, Elsevier Science, Vol. 130, 2021, pp. 1 8
- 142. "A Laser based Method for the Detection of Honey Adulteration", D. Stefas, N. Gyftokostas, P. Kourelias, E. Nanou, V. Kokkinos, C. Bouras, S. Couris, Applied Sciences, MPDI, Special Issue Chemical Composition, Properties and Applications of Honey, 2021
- 143. "Prediction Mechanisms to Improve 5G Network User Allocation and Resource Management",C. Bouras, R. Kalogeropoulos, Wireless Personal Communications, Springer Verlang, 2022
- 144. "Honey discrimination based on the bee feeding by Laser Induced Breakdown Spectroscopy", D. Stefas, N. Gyftokostas, P. Kourelias, E. Nanou, C. Tananaki, D. Kanelis, V. Liolios, V. Kokkinos, C. Bouras, S. Couris, Food Control, Elsevier Science, 2022
- 145. "Performance Evaluation of Monitoring IoT Systems using LoRaWan", C. Bouras, A. Gkamas, V. Kokkinos, N. Papachristos, Telecommunication Systems, Springer Verlang, 2021

Publications in conferences (full papers)

- 1. "Queueing Delays in Buffered Multistage Interconnection Networks", C. Bouras, J. Garofalakis, P. Spirakis, V. Triantafillou, 1987 ACM SIGMETRICS Conference, May 11 14 1987, Banff, Alberta, Canada, pp. 111 121
- "Simplified performance models of the reordering issue in timestamp ordering concurrency control in distributed databases", C. Bouras, P. Spirakis, 5th International Symposium on Computers and Information Sciences (ISCIS V), Volume II, Cappadocia, Nevsehir, Turkey, October 30 - November 2, 1990, pp. 719 - 727
- 3. "The effect of clock drifts on the performance of distributed timestamp ordering", C. Bouras, P. Spirakis, 3rd COMAD'91, Bombay, India, 1991, pp. 69 85
- 4. "MIPL: An Image Processing Library for Medical Applications", C. Bouras, T. Georgantas, K. Goutis, V. Kapoulas, P. Spirakis, S/CAR'92, Baltimore, Maryland, USA, June 14 17, 1992, pp. 519 525
- 5. "The perfect and imperfect clocks approach to performance analysis of basic timestamp ordering in distributed databases", C.Bouras, P.Spirakis, ICCI'93, 27 29 May 1993, Sudbury, Ontario, Canada, pp. 403 407
- 6. "HIPPOCRATES: A multimedia tool for distance education", C. Bouras, D. Fotakis, V. Kapoulas, P. Lampsas, G. Papoutsopoulos, P. Spirakis, A. Tatakis, ED MEDIA 95, June 17 21 1995, Gratz, Austria, pp. 103 108
- "Multilingual Implementations of OSI Applications", C. Bouras, D. Fotakis, V. Kapoulas, S. Kontogiannis, P. Lampsas, P. Spirakis, A. Tatakis, 10th International Symposium on Computers and Information Sciences (ISCIS X), October 30 November 1, 1995, Izmir, Turkey, pp. 367 374

- 8. "FINE: Implementation of a Distributed Telematics Environment for Clinical Engineers", P. Balaouras, C. Bouras, L. Chadelis, D. Fotakis, V. Kapoulas, N. Palikarakis, R. Sandalatzopoulos, P. Spirakis, A. Tatakis, 1996 Concurrent Engineering Europe, 10 12 April 1996, Cambridge, UK, pp. 56 60
- "An Interactive Cooperative Teleworking Environment-Τηλεμάθεια", C. Bouras, D. Fotakis, V. Kapoulas, S. Kontogiannis, K. Kyriakou, P. Lampsas, P. Spirakis, A. Tatakis, ED TELECOM 96, June 17 22 1996, Boston, USA, pp. 37 42
- "TRENDS: Training Educators through Networks and Distributed Systems", C. Bouras, V. Kapoulas, N. Kastis, P. Spirakis, G. Tsakarissianos, 1996 EDEN Conference, 8 10 July 1996, Futuroscope Poitiers, France, pp. 195 199
- 11. "On Demand Hypermedia/Multimedia Service over Broadband Networks", C. Bouras, V. Kapoulas, D. Miras, V. Ouzounis, P. Spirakis, A. Tatakis, 5th IEEE International Symposium On High Performance Distributed Computing (HPDC 5), 6 9 August 1996, Syracuse, New York, USA, pp. 224 231
- 12. "In Service Training through ODL Environments: From User Needs To Functional Specifications", C. Bouras, P. Lampsas, P. Spirakis, 8th International Conference Society for Information Technology and Teacher Education (SITE 97), Orlando, USA, April 1 5, 1997, pp. 519 522
- "Conclusions on the Analysis of User Requirements concerning the use of ICT in the Didactic Process", K. Antonis, C. Bouras, J. Garofalakis, N. Kastis, S. Kontogiannis, P. Lampsas, P. Spirakis, G. Tsakarissianos, ED MEDIA/ED TELECOM 97, Calgary, Canada, June 14 19, 1997, pp. 13 18
- 14. "Hermes Service: Distributed Hypermedia Educational Services on Demand", I. Antoniou, C. Bouras, V. Kapoulas, D. Karageorgopoylos, D. Moiras, V. Ouzounis, P. Spirakis, ED MEDIA/ED TELECOM 97, Calgary, Canada, June 14 19, 1997, pp. 19 24
- 15. "HY MOST: Hypermedia Model for Synchronised PresenTations", I. Antoniou, C. Bouras, D. Moiras, V. Ouzounis, P. Spirakis, 3rd Workshop on Open Hypermedia Systems, Southampton, UK, April 6 11, 1997, pp. 18 23
- 16. "Superhighways for Open and Distance Learning", C. Bouras, P. Lampsas, P. Spirakis, 1997 EDEN Conference, Budapest, Hungary, 23 25 June, 1997, pp. 32 36
- 17. "A General Performance Model for Multistage Interconnection Networks", C. Bouras, J. Garofalakis, P. Spirakis, V. Triantafillou, Euro Par '97, Passau, Germany, Aug. 25 29, 1997, pp. 993 1000
- "Competitive Video on Demand Schedulers for Popular Movies", C. Bouras, V. Kapoulas, G. Pantziou, P. Spirakis, Workshop on Algorithmic Aspects of Communications (ICALP satellite workshop), Bologna, Italy, July 11 - 12, 1997
- "The Design and Development of Advanced Network Services over the Patras University Campus Network", I. Antoniou, B. Basiliadis, C. Bouras, J. Garofalakis, P. Kappos, D Karageorgopoulos, P. Spirakis, V. Triantafillou, A. Tsakalidis, J. Tsaknakis, G. Tzimas, 5th International Conference on Computers in Education (ICCE 97), Sarawak, Malaysia, Dec. 2 - 6, 1997, pp. 420 - 427
- "Major Principles on the Design of an Educational Network", C. Bouras, D. Fotakis, A. Katanou, A. Konidaris, S. Kontogiannis, A. Sevasti, E. Stephanou, Open Classroom II Conference, 17 - 19 September 1997, Crete, Greece, pp. 359 - 366
- 21. "ODYSSEAS: The Greek Educational Network for Secondary Education", C. Bouras, A. Hatzilakos, M. Koutlis, N. Panopoulos, P. Spirakis, EUROAMERITEL'97 Conference, 5 7 November 1997, San Jose, Costa Rica
- 22. "Training Centres: An Architecture for the Realisation of Open and Distance Learning Environments using Telematics", C. Bouras, P. Lampsas, P. Spirakis, 9th International Conference Society for Information Technology and Teacher Education (SITE 98), Washington, DC, USA, March 10 14, 1998, Vol. 1, pp. 118 120

- 23. "Implementing spatio-temporal relations for hypermedia presentations using an HTML-like language", C. Bouras, V. Kapoulas, D. Moiras, V. Ouzounis, P. Spirakis, A. Tatakis, Workshop on Internet Programming Languages(in conjunction with 1998 IEEE International Conference on Programming Languages), Chicago, Illinois, USA, 13 May 1998, USA
- 24. "Multimedia Architecture offering Open Distance Learning Services over Internet", A. Bazaios, C. Bouras, P. Lampsas, P. Spirakis, P. Zarafidis, A. Zoura, 5th IEEE International Conference on Telecommunications (ICT 98), Chalkidiki, Greece, 22 25 June 1998, Vol. 4, pp. 145 149
- 25. "Distributed Virtual Reality Environments Over Web for Distance Education", C. Bouras, A. Filopoulos, 1998 EDEN Conference, Bologna, Italy, 24 26 June, 1998, pp. 481 484
- 26. "A platform for the implementation of the services of an Educational Network", C. Bouras, A. Gkamas, V. Kapoulas, P. Lampsas, Th. Tsiatsos, 15th IFIP World Computer Congress Teleteaching '98, Vienna, Austria, August 31 September 4, 1998, Part I, pp. 159 169
- "Web Enabled Distance Education Environment", A. Bazaios, C. Bouras, P. Lampsas, G. Tsindilas, World Conference of the WWW, Internet and Intranet - WebNet 98, Orlando, Florida, USA, November 7 - 12, 1998, Vol. I, pp. 80 - 85
- 28. "Web Enabled Distributed Collaborative Learning Environment", C. Bouras, P. Lampsas, P. Zarafidis, A. Zoura, 6th International Conference on Computers in Education (ICCE 98), Beijing, China, October 14 17, 1998, Vol. 2, pp. 489 493
- 29. "An Intranet and Internet based Information System for Administration and Information purposes", C.Bouras, P. Destounis, J. Garofalakis, J. Tzimas, B. Triantafillou, P. Zarafidis, 4th European Digital Cities Conference: Changing patterns of urban life, Salzburg, Austria, October 29 30, 1998, pp. 211 215
- 30. "A Distributed Virtual Learning Center in Cyberspace", C.Bouras, A. Filopoulos, D. Fotakis, 4th International Conference on Virtual Systems and Multimedia, Gifu, Japan, November 18 20, 1998, Vol. 2, pp. 410 415
- 31. "Cooperative Information Systems over the Internet and the WWW", C.Bouras, P. Destounis, J. Garofalakis, J. Tzimas, B. Triantafillou, P. Zarafidis, EUROMEDIA 99 APTEC, Munich, Germany, April 25 28, 1999, pp. 232 236
- 32. "Virtual European School-VES", C. Bouras, D. Fotakis, V. Kapoulas, A. Koubek, H. Mayer, H. Rehatscheck, IEEE Multimedia Systems'99, Special Session on European Projects, Florence, Italy, June 7 11, 1999, pp. 1055 1057
- 33. "Deployment scenarios of DVEs in Education", C. Bouras, V. Kapoulas, A. Koubek, H. Mayer, ED-MEDIA and ED TELECOM 1999, Seattle, Washington, USA, June 19 24, 1999, pp. 317-322
- 34. "Tele working services from the Greek PTT", C. Bouras, V. Kapoulas, B. Mamalis, 3rd International Conference on Networking Entities-The organisational impact of telematics, Neties'99, Krems, Austria, 18 19 March 1999, pp. 17 22
- 35. "The Information and Communication Technologies in Education", C. Bouras, A. Filopoulos, D. Fotakis, 3rd Open Classroom Conference, Balatonfured, Hungary, 25-26 March, 1999, pp. 27 31
- "Network Based Information System to support ODL Activities", C. Bouras, A. Gkamas, V. Kapoulas, S. Kontogiannis, Th. Tsiatsos, International Conference on Telecommunications for Education and Training 1999 (TET99), Gjovik, Norway, 8 11 June, 1999, pp. 117 125
- 37. "Distributed Learning Environment using Advanced Services over the Internet", C. Bouras, A. Gkamas, Th. Tsiatsos, 3rd Internet and Multimedia Systems and Applications(IMSA), Nassau, Grand Bahamas, October 18-21, 1999, pp. 182-186

- 38. "A Web based distributed environment to support teleteaching: Design and Implementations issues", C. Bouras, A. Gkamas, Th. Tsiatsos, 3rd International Workshop on Query Processing and Multimedia Issues in Distributed Systems (QPMIDS' 99), Florence, Italy, September 1 2, 1999, pp. 906 911
- 39. "The transition from contemporary to virtual user interfaces for Web-based Services", C. Bouras, A. Konidaris, A. Sevasti, World Conference of the WWW, Internet and Intranet WebNet 99, Honolulu, Hawaii, USA, Oct. 25 30, 1999, pp. 125 130
- 40. "Improving and Utilizating Web and Data Interaction", C. Bouras, V. Kapoulas, A. Konidaris, A. Sevasti, The 1999 International Symposium on Database, Web and Cooperative Systems (DWACOS'99), Baden Baden, Germany, 3 -4 August, 1999, pp. 7 12
- 41. "Efficient Data Management to support Educational Activities", C. Bouras, P. Destounis, J. Garofalakis, A. Gkamas, G. Sakalis, B. Sakopoulos, J. Tsaknakis, Th. Tsiatsos, Interactive Computer aided Learning Tools and Applications (ICL 99), Villach, Austria, 7 8 September, 1999
- 42. "Today's Stories", M. Panayi, D. Roy, N. Bernsen, W. Velde, J. Klaff, O. Cakmakci, K. Paepe, G. Lassbo, I. Hakvoort, D. Beach, C. Bouras, V. Kapoulas, A. Sevasti, A. Konidaris, Y. Barlev, A. Aviram, G. Neofotistos, i³ Annual Conference, Sienna, Italy, October 22 24, 1999, pp. 88 94
- 43. "Cost/Performance evaluation of Banyan networks which are used in ATM switching fabrics", C. Bouras, C. Gkantsidis, 14th International Conference on Information Networking (ICOIN 14), Hsin Chu, Taiwan, January 26-28, 2000, 1A 2.1/1.A 2.8
- 44. "The Performance of Simple Queueing Theoretic Video On Demand Algorithms", C. Bouras, J. Garofalakis, P. Petridis, G. Tzimas, APPLIED INFORMATICS-AI' 2000, Innsbruck, Austria, 14-17 February, 2000
- 45. "A Networked Intelligent Distributed Virtual Training Environmnet: A First Approach", C. Bouras, A. Philopoulos, T. Tsiatsos, 5th Joint Conference on Information Sciences (JCIS'2000) 1st International Workshop on Intelligent Multimedia Computing and Networking, Taj Mahal, Atlantic City, New Jersey, USA, February 27 -March 3, 2000, Vol. 2, pp. 604-607
- 46. "Information services using Internet technologies in the Public Sector", C. Bouras, S. Kastaniotis, V. Triantafillou, Neties '2000, Oulu, Finland, March 23 25, 2000, pp. 112 119
- "A Dynamic Distributed Video on Demand Service", C. Bouras, V. Kapoulas, A. Konidaris, A. Sevasti, 20th
 IEEE International Conference on Distributed Computing Systems (ICDCS 2000), Taipei, Taiwan, April 10 13, 2000, pp. 496 503
- 48. "Using Multimedia to Support Reflection on Past Events for Young Children", C. Bouras, V. Kapoulas, A. Konidaris, M. Ramalho, A. Sevasti, W. Van de Velde, ED MEDIA 2000, Montreal, Canada, June 26 July 1, 2000, pp. 105 110
- "Citizen information services using Internet technologies", C. Bouras, S. Kastaniotis, V. Triantafilou, 8th
 European Conference on Information Systems (ECIS 2000), Vienna, Austria, 3 5 July 2000, Vol. 1, pp. 1123
 1130
- "Accounting management system enhancement supporting automated monitoring and storing facilities", C. Bouras, S. Kastaniotis, 2nd International Network Conference (INC 2000), Plymouth, UK, 3 - 6 July, 2000, pp. 117 - 124
- 51. "A Web Based open distance learning tool for tutors of special social groups", C. Bouras, S. Kastaniotis, V. Triantafillou, EUROMEDIA APTEC 2000, Antwerp, Belgium, May 8-10, 2000, pp. 189 193
- 52. "Internet Protocols for Synchronous Distance Learning", C. Bouras, A. Gkamas, Th. Tsiatsos, 3rd International Workshop on Network Based Information Systems (NBIS'2000), Greenwich, UK, September 4 8, 2000, pp. 46 50

- 53. "Distributed Virtual Learning Environment: A Web Based Approach ", C. Bouras, A. Filopoulos, EUROMICRO WORKSHOP on Multimedia and Telecommunications, Vol. 2, Maastricht, Netherlands, September 4 7, 2000, pp. 50 55
- 54. "Using Multi user Distributed Virtual Environments in Education", C. Bouras, A. Philopoulos, T. Tsiatsos, World Conference of the WWW, Internet and Intranet-WebNet 2000, San Antonio, Texas, USA, October 30 -November 4, 2000, pp. 56 - 62
- 55. "Using Java to implement a multimedia annotation environment for young children", A. Sevasti, C. Bouras, ACM MULTIMEDIA 2000, Los Angeles, California, USA, October 30 November 3, 2000, pp. 187 194
- 56. "Winds of Aiolos: How connect the Greek Schools in Internet", N. Adamopoulos, C. Bouras, P. Ganos, D. Karaiskakis, M. Paraskeyas, Towards the e-learning Community, Bolton International Conference, Bolton, UK, October 19 20, 2000, pp. 27 37
- 57. "Telematic Services over ATM Networks: The case of Teleteaching", C. Bouras, A. Gkamas, V. Kapoulas, Th. Tsiatsos, 2nd International ATM Technology Users Symposium (ATMTU 2000), Kosice, Slovakia, September 13 15, 2000, pp. 26 31
- 58. "pLVE: Suitable Network Protocol Supporting Multi-User Virtual Environments in Education", C. Bouras, Th. Tsiatsos, International Conference on Information and Communication Technologies for Education (ED ICT 2000), Vienna, Austria, December 6 9, 2000, pp.73 81
- 59. "An efficient algorithm to improve handoff in mobility for IPv6 protocol", C. Bouras, Y. Siahos, P. Spirakis, 8th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2000), Split, Rijeka, Dubrovnik (Croatia), Trieste, Venice (Italy), October 11 14, 2000, Vol. 1, pp. 505 511
- 60. "Streaming multimedia data with adaptive QoS characteristics", C. Bouras, A. Gkamas, 5th International Conference on Protocols for Multimedia Systems (PROMS 2000), Cracow, Poland, October 22 25, 2000, pp.129 139
- 61. "e DEDALUS: A dynamic tool for data publishing on the web", A. Apostolopoulos, C. Bouras, V. Khan, A. Konidaris, C. Sintoris, 2000 International Conference on Information Society in the 21st Century-Emerging Technologies and new Challenges (IS 2000), Aizu Wakamatsu City, Fukushima, Japan, November 5 8, 2000, pp. 98 105
- 62. "Run time Management Policies for Data Intensive Web sites", C. Bouras, A. Konidaris, International Workshop on Web Dynamics (In conjunction with the 8th International Conference on Database Theory), London, UK, 3 January 2001, Vol. 701, pp. 61 70
- 63. "Aspects of collaborative learning environment using distributed virtual environments", C. Bouras, V. Triantafillou, T. Tsiatsos, ED MEDIA 2001, Tampere, Finland, June 25 30, 2001, pp. 173 178
- 64. "An electronic polling service to support public awareness using web technologies", C. Bouras, N. Katris, V. Triantafillou, 9th European Conference on Information Systems (ECIS 2001), Bled, Slovenia, June 27 29, 2001, Vol. 2, pp. 935 946
- 65. "An on line managed Bandwidth Service for ATM Networks", C. Bouras, C. Chantzi, V. Kapoulas, I. Samprakou, A. Sevasti, 8th IEEE International Conference on Telecommunications (ICT 2001), Vol. 1, Bucharest, Romania, June 4 7, 2001, pp. 315 320
- 66. "Introducing Navigation Graphs as a technique for improving WWW user browsing", C. Bouras, A. Konidaris, E. Konidari, A. Sevasti, The Second International Conference on Web Age Information Management (WAIM'01), Xi'an, China, July 9 11, 2001, pp.249 256
- 67. "Architectures Supporting e-Learning Through Collaborative Virtual Environments: The Case of INVITE", C. Bouras, G. Hornig, V. Triantafillou, Th. Tsiatsos, IEEE International Conference on Advanced Learning Technologies (ICALT 2001), Madison, Wisconsin, USA, August 6 8, 2001, pp. 13 16

- 68. "Web Components: A concept for improving personalization and reducing user perceived latency on the World Wide Web", C. Bouras, A. Konidaris, 2nd International Conference on Internet Computing (IC 2001), Las Vegas, Nevada, USA, June 25 28, 2001, Vol. 2, pp. 238 244
- 69. "A Mechanism for Multicast Multimedia Data with Adaptive QoS Characteristics", C. Bouras, A. Gkamas, 6th International Conference on Protocols for Multimedia Systems (PROMS 2001), Enschede, The Netherlands, October 17 19, 2001, pp. 74 88
- "An Architecture for Redundant Multicast Transmission Supporting Adaptive QoS", C. Bouras, A. Gkamas, A. Karaliotas, K. Stamos, 7th International Workshop on Multimedia Systems, Capri, Italy, November 7 - 9, 2001, pp. 133 - 142
- "Architecture and Performance Evaluation for Redundant Multicast Transmission Supporting Adaptive QoS", C. Bouras, A. Gkamas, A. Karaliotas, K. Stamos, 9th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2001), Split, Dubrovnik (Croatia), Ancona, Bari (Italy), October 9 - 12, 2001, Vol. 2, pp. 585 - 592
- 72. "A Platform for Sharing Educational Virtual Environments", C. Bouras, D. Psaltoulis, C. Psaroudis, T. Tsiatsos, 9th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2001), Split, Dubrovnik (Croatia), Ancona, Bari (Italy), October 9 12, 2001, Vol. 2, pp. 659 666
- 73. "Performance Analysis of a Managed Bandwidth Service for ATM Networks", C. Bouras, C. Chantzi, V. Kapoulas, A. Panagopoulos, I. Sampraku, A. Sevasti, Communication Networks and Distributed Systems Modeling and Simulation Conference (CNDS 2002), Riverwalk North, San Antonio, Texas, USA, January 27 31, 2002, pp. 220 225
- 74. "SLA definition for the provision of an EF-based service", C. Bouras, M. Campanella, A. Sevasti, 16th IEEE International Workshop on Communications Quality & Reliability CQR 2002, Okinawa, Japan, 14 16 May 2002, pp. 17 21
- 75. "HTTP Traffic Simulation and Evaluation for multiple Users in Intranet Network", E. Aravantinos, C. Bouras, P. Ganos, P. Kokkinos, EUROMEDIA WEBTEC 2002, Modena, Italy, 14 17 April, 2002, pp. 63 67
- 76. "Transition Strategies from IPv4 to IPv6: The case of GRNET", C. Bouras, P. Ganos, A. Karaliotas, 3rd International Network Conference (INC 2002), Plymouth, UK, 16 18 July, 2002, pp. 89 96
- 77. "Policies for Content Filtering in Educational Networks: The case of Greece", M. Avgoulea, C. Bouras, M. Paraskevas, G. Stathakopoulos, ED MEDIA 2002, Denver, Colorado, USA, 24 29 June, 2002, pp. 57 62
- 78. "Desktop Synchronous Distance Learning Applications Enhanced with Efficient Chair Control Capabilities", C. Bouras, A. Gkamas, V. Kapoulas, K. Stamos, The 2002 International Conference on Parallel and Distributed Processing Techniques and Applications PDPTA 02, Monte Carlo Resort, Las Vegas, Nevada, USA, June 24 27, 2002, pp. 1158 1164
- 79. "Estimating and Eliminating Redundant Data Transfers Over the Web: A Fragment Based Approach", C. Bouras, A. Konidaris, 3rd International Conference on Internet Computing (IC 2002), Las Vegas, Nevada, USA, June 24 27, 2002, pp. 95 102
- 80. "A Managed Bandwidth Service for Ip Networks", C. Bouras, C. Chantzi, V. Kapoulas, A. Sevasti, 9th IEEE International Conference on Telecommunications (ICT 2002), Beijing, China, June 23 26, 2002, Vol. 1, pp. 644 648
- 81. "Behaviour Investigation using Simulation for Redundant Multicast Transmission Supporting Adaptive QoS", C. Bouras, A. Gkamas, A. Karaliotas, K. Stamos, 10th IEEE International Conference on Networks (ICON2002), Singapore, August 27 30, 2002, pp. 112 117
- 82. "An Educational Community Using Collaborative Virtual Environments", C. Bouras, D. Psaltoulis, C. Psaroudis, T. Tsiatsos, 1st International Conference on Web-based Learning, Hong Kong, China, August 17 19, 2002, pp. 180 191

- 83. "SRAMT S: A hybrid sender and receiver based adaptation scheme for TCP friendly multicast transmission using simulcast approach", C. Bouras, A. Gkamas, 1st IFIP Workshop on Internet Technologies, Applications and Social Impact WITASI'02, Wroclaw, Poland, October 10 12, 2002, pp. 105 122
- 84. "Extending the Limits of CVE's to Support Collaborative e-Learning Scenarios", C. Bouras, T. Tsiatsos, 2nd IEEE International Conference on Advanced Learning Technologies, Kazan, Russia, September 9 12, 2002 pp. 420 424
- 85. "Pricing priority services over DiffServ enabled transport networks", C. Bouras, A. Sevasti, 6th International Symposium on Communication Interworking (Interworking 2002), Perth, Australia, 13 16 October, 2002, pp. 25 37
- 86. "Efficient Materialization of Dynamic Web Data to Improve Web Performance", C. Bouras, A. Konidaris, 15th International Conference on Computer Communication, Mumbai, India, August 11 14, 2002, pp. 866 879
- 87. "Enhancing the DiffServ architecture of a simulation environment", C. Bouras, D. Primpas, A. Sevasti, A. Varnavas, 6th IEEE International Workshop on Distributed Simulation and Real Time Applications, Fort Worth, Texas, USA, October 11 13, 2002, pp. 108 118
- 88. "A platform for gaming in Digital Interactive TV", C. Bouras, V. Kapoulas, I. Misedakis, 10th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2002), Croatia, Italy, October 9 11, 2002, pp. 105 109
- 89. "Speeding up, filtering and manipulating the web to meet specific user needs", C. Bouras, A. Konidaris, 2nd IEEE International Symposium on Signal Processing and Information Technology, Marrakech, Marocco, December 18 21, 2002
- 90. "Virtual Collaboration Spaces: The EVE Community", C. Bouras, E. Giannaka, T. Tsiatsos, The 2003 Symposium on Applications & the Internet SAINT 2003, Orland, Florida, January 27 31, 2003, pp. 48 55
- 91. "From IPv4 to IPv6: The case of OpenH323 library", C. Bouras, E.A. Gkamas, K. Stamos, The 2003 Symposium on Applications & the Internet SAINT 2003/Workshop on IPv6 and Applications, Orland, Florida, January 27 31, 2003, pp. 196 199
- 92. "Deployment of a DiffServ based priority service in a MAN/WAN environment", C. Bouras, A. Sevasti, The International Conference on Advanced Information Networking and Applications (AINA), Xi' an, China, March 27 29, 2003, pp. 27 32
- 93. "Managing users and services using an LDAP based web application", C. Bouras, A. Limperis, C. Sintoris, APPLIED INFORMATICS 2003 Parallel and Distributed Computing and Networks, Innsbruck, Austria, February 10 13, 2003, pp. 773 778
- 94. "SRAMT LE: A hybrid sender and receiver based adaptation scheme for TCP friendly multicast transimission using layered encoding", C. Bouras, A. Gkamas, Communication Networks and Distributed Systems Modeling and Simulation Conference (CNDS 2003), Orland, Florida, USA, January 19 23, 2003, pp. 71 76
- 95. "Multi User Layer in the EVE Distributed Virtual Reality Platform", C. Bouras, D. Psaltoulis, C. Psaroudis, T. Tsiatsos, 5th International Workshop on Multimedia Networks Systems and Applications (MNSA2003), Providence, Rhode Island, USA, May 19 22, 2003, pp. 602 607
- 96. "Management Bandwidth Sevice on MPLS domain", C. Bouras, V. Kapoulas, D. Primpas, 17th IEEE International Workshop on Communications Quality & Reliability CQR 2003, Kiawah Island, South Karolina, USA, April 7 10, 2003
- 97. "Performance Analysis for a DiffServ enabled network: The case of Relative Service", C. Bouras, A. Sevasti, 2nd IEEE International Symposium on Network Computing and Applications (NCA 03), Cambridge, Massachusetts, USA, April 16 18, 2003, pp. 381 387

- 98. "An approach to methodology and implementation of a Network Monitoring Analysis Tool", E. Aravantinos, C. Bouras, P. Ganos, A. Ilias, EUROMEDIA 2003 COMTEC, Plymouth, UK, April 14 16, 2003, pp. 125 129
- 99. "A SCORM conformant LMS", C. Bouras, M. Nani, T. Tsiatsos, ED MEDIA 2003, Honolulu, Hawaii, USA, June 23 28, 2003, pp. 10 -13
- 100. "Educational Information Society in Greece: The Greek School Network", C. Bouras, M. Paraskevas, IADIS International Conference e SOCIETY, Lisbon, Portugal, June 3 6, 2003, pp. 179 186
- 101. "Delivering Interactive Enhanced Sports Content to Thin Client DTV STBs", H. Karathanasis, V. Tzovla, I. Misedakis, G. Vrahliotis, M. Makris, V. Kapoulas, C. Bouras, International Conference on Cross Media Service Delivery(CMSD 2003), Santorini, Greece, May 30 31, 2003, pp. 193 204
- 102. "Issues for the Performance Monitoring on Networked Virtual Environments", C. Bouras, E. Giannaka, T. Tsiatsos, 7th ConTEL International Conference on Telecommunications, Zagreb, Croatia, June 11 13, 2003, pp. 725 728
- 103. "Issues for the Performance Monitoring of an Open Source H.323 Implementation Ported to IPv6 Enabled Networks with QoS Characteristics", C. Bouras, A. Gkamas, A. Karaliotas, D. Primpas, K. Stamos, The 2003 International Conference on Internet Computing (IC 2003), Las Vegas, Nevada, USA, June 23 26, 2003, pp. 765 771
- 104. "Comparing performance of SRAMT LE vs other Layerd encoding schemes regarding TCP friendliness", C. Bouras, A. Gkamas, 6th IEEE International Conference on High Speed Networks and Multimedia Communications (HSNMC'03), Estoril, Portugal, July 23 25, 2003, pp. 493 502
- 105. "Analytical approach and verification of a DiffServ based priority service", C. Bouras, A. Sevasti, 6th IEEE International Conference on High Speed Networks and Multimedia Communications (HSNMC'03), Estoril, Portugal, July 23 25, 2003, pp. 11 20
- 106. "Efficient Reduction of Web Latency through Predictive Prefetching on a WAN", C. Bouras, A. Konidaris, D. Kostoulas, The Fourth International Conference on Web Age Information Management (WAIM'03), Chengdu, China, August 17 19, 2003, pp. 25 36
- 107. "Building reusable and interactive e learning content using Web", C. Bouras, M. Nani, T. Tsiatsos, 2nd International Conference on Web based Learning, Melbourne, Australia, August 18 20, 2003, pp. 497 508
- 108. "Virtual Learning Communities Theory and Practice: The case of VirRAD", C. Bouras, E. Giannaka, V. Kapoulas, M. Nani, T. Tsiatsos, E LEARN 2003, Phoenix, Arizona, USA, November 7 11, 2003, pp. 495 498
- 109. "Adding IPv6 support to H323 Gnomemeeting/openH323 port", C. Bouras, S. Josset, A. Gkamas, K. Stamos, 11th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2003), Croatia, Italy, October 7 10, 2003, pp. 458 462
- 110. "Performance Evaluation of the Managed Bandwidth Service with QoS guarantees", C. Bouras, V. Kapoulas, D. Primpas, 7th IEEE International Symposium on Distributed Simulation and Real Time Applications, Delft, The Netherlands, October 23 25, 2003, pp. 93 100
- "Using J2EE Web Srvices for the Implementation of an Application on Demand Portal", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, The Second Workshop on e Business (WeB 2003), Seattle, USA, December 13 14, 2003, pp. 72 83
- 112. "A Most Popular Approach of Predictive Prefetching on a WAN to Efficiently Improve WWW Response Times", C. Bouras, A. Konidaris, D. Kostoulas, The Second International Workshop on Grid and Cooperative Computing, Shangai, China, December 7 10, 2003, pp. 344 351

- 113. "A web based game for supporting game based learning", O. Dziabenko, M. Pivec, C. Bouras, V. Igglesis, V. Kapoulas, I. Misedakis, 4th GAME ON 2003, London, UK, November 19 21, 2003, pp. 111 118
- 114. "Using VR technology to Support e Learning: The 3D Virtual Radiopharmacy Laboratory", A. Alexiou, C. Bouras, E. Giannaka, V. Kapoulas, M. Nani, T. Tsiatsos, 6th International Workshop on Multimedia Network Systems and Applications (MNSA 2004), Tokyo, Japan, March 23 26, 2004, pp. 268 273
- 115. "Performance Evaluation of an IPv6 capable H323 Application", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, The 18th International Conference on Advanced Information Networking and Applications (AINA 2004), Fukuoka, Japan, March 29 31, 2004, 470 475
- 116. "A new pricing mechanism for a high priority DiffServ based service", C. Bouras, A. Sevasti, The 6th International Conference on Advanced Communication Technology, Phoenix Park, Republic of Korea, February 9 11, 2004, pp. 585 590
- 117. "Web Page Fragmentation for Personalized Portal Construction", C. Bouras, V. Kapoulas, I. Misedakis, IEEE International Conference on Information Technology: Coding and Computing ITCC 2004 (Web/IR Track), The Orleans, Las Vegas, Nevada, USA, April 5 7, 2004, pp. 332 336
- 118. "Performance of Adaptive Multimedia Transmission: The case of "One Multicast Stream" techniques", C. Bouras, A. Gkamas, The International Conference on Information Networking (ICOIN), Busan, Korea, February 18 20, 2004
- 119. "Web page fragmentation and content manipulation for constructing personalized portals", I. Misedakis, V. Kapoulas, C. Bouras, The Sixth Asia Pasific Web Conference (APWeb '04), Hangshou, China, April 14 17, 2004, pp. pp. 744 754
- 120. "Application on Demand Portal using J2EE technologies", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, IADIS Internationak Conference Applied Computing 2004, Lisbon, Portugal, March 23 26, 2004, pp. I 551 I 558
- 121. "A Web based Virtual Community: Funcionality and Architecture Issues", C. Bouras, V. Igglesis, V. Kapoulas, T. Tsiatsos, IADIS International Conference Web Based Communities 2004, Lisbon, Portugal, March 23 26, 2004, pp. 59 66
- 122. "Performance Monitoring on Networked Virtual Environments", C. Bouras, E. Giannaka, 5th International Conference on Internet Computing (IC' 04), Las Vegas, Nevada, USA, June 21 24, 2004, pp. 302 308
- 123. "Fast and Efficient IP Handover in IEEE 802.11 Wireless LANs", I. Samprakou, C. Bouras, T. Karoubalis, The 2004 International Conference on Wireless Networks (ICWN'04), Las Vegas, Nevada, USA, June 21 24, 2004, pp. 249 255
- 124. "Quality of Service aspects in an IPv6 domain", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, 2004 International Symposium on Performance Evaluation of Computer and Telecommunication Systems (SPECTS' 04), San Jose, California, USA, July 25 – 29, 2004, pp. 238 - 245
- 125. "EVE II: An Integrated Platform for Networked Virtual Environments", C. Bouras, A. Panagopoulos, N. Theoxaris, T. Tsiatsos, The Tenth International Conference on Distributed Multimedia Systems DMS'2004, San Francisco, USA, September 8 10, 2004, pp. 81 85
- 126. "An Adaptive Admission Control Algorithm for Bandwidth Brokers", C. Bouras, K. Stamos, 3rd IEEE International Symposium on Network Computing and Applications (NCA04), Cambridge, MA, USA, August 30 September 1, 2004, pp. 243 250
- 127. "Performance Evaluation of TCP over UMTS Transport Channels", A. Alexiou, C. Bouras, V. Igglesis, 7th International Symposium on Communications Interworking INTERWORKING 2004, Ottawa, Canada, November 29 December 1, 2004

- 128. "Design and implementation of a Bandwidth Broker in a simulation environment", C. Bouras, K. Stamos, D. Primpas, N. Stathis, 7th International Symposium on Communications Interworking INTERWORKING 2004, Ottawa, Canada, November 29 December 1, 2004
- 129. "An admission control and deployment optimization algorithm for an implemented distributed Bandwidth Broker in a simulation environment", C. Bouras, D. Primpas, 4th International Conference on Networking ICN 2005, Reunion Island, France, April 17 21, 2005, pp. 766 773
- 130. "Design and Implementation of a Game Based Learning Related Community", I. Antonellis, C. Bouras, V. Kapoulas, V. Poulopoulos, IADIS International Conference Web Based Communities 2005, Algarve, Portugal, February 23 25, 2005, pp. 215 222
- 131. "A Web Clipping Service's Information Extraction Mechanism", C. Bouras, G. Kounenis, I. Misedakis, V. Poulopoulos, 3rd International Conference on Universal Access in Human Computer Interaction, Las Vegas, Nevada, USA, July 22 27, 2005
- 132. "Examining the Benefits of a Hybrid Distributed Architecture for Bandwidth Brokers", C. Bouras, K. Stamos, 1st IEEE International Workshop on Multimedia Systems and Networking (WMSN' 2005), Phoenix, Arizona, USA, April 7 9, 2005, pp. 491 498
- 133. "A Decision Feedback Scheme for Multimedia Transmission Over 3G Mobile Networks", A. Alexiou, C. Bouras, V. Igglesis, The Second IEEE and IFIP International Conference on Wireless and Optical Communications Networks (WOCN 2005), Dubai, United Arab Emirates UAE, March 6 9, 2005, pp. 357 361
- 134. "Fast IP handoff support for VoIP and multimedia applications in 802.11 WLANs", I. Samprakou, C. Bouras, T. Karoubalis, IEEE International Symposium on a World of Wireless, Mobile and Multimedia Networks WoWMoM 2005, Taormina, Italy, 13 16 June, 2005, pp. 332 337
- 135. "Performance of Adaptive Multimedia Transmission: The case of Unicast Technique", C. Bouras, A. Gkamas, 5th International Network Conference INC 2005, Samos Island, Greece, 5 7 July, 2005, pp. 121 128
- 136. "Multimedia Transmission over Third Generation Cellurar Networks", A. Alexiou, C. Bouras, V. Igglesis, 10th IFIP International Conference on Personal Wireless Communications PWC'05, Colmar, France, August 25 27, 2005, pp 317 324
- 137. "Integration of 3D Mesh Streaming and Compression Techniques for Adaptive progressive Virtual World Transmission in NVEs", C. Bouras, A. Panagopoulos, T. Tsiatsos, 7th Virtual Reality Unternational Conference (VRIC), Laval, France, 20 22 April, 2005, pp. 235 244
- 138. "Performance enhancement of an AF service using TCP aware marking and dynamic WRED", C. Bouras, A. Sevasti, 10th IEEE Symposium on Computers and Communications, LaManga del Mar Menor, Cartagena, Spain, June 27 30, 2005, pp. 642 647
- 139. "Designing Virtual Spaces to Support Learning Communities and e Collaboration", C. Bouras, E. Giannaka, T. Tsiatsos, 5th IEEE International Conference on Advanced Learning Technologies, Koahsiung, Taiwan, July 5 8, 2005, pp. 328 332
- 140. "Securing a Bandwidth Broker Architecture", C. Bouras, K. Stamos, The 2005 International Conference on Internet Computing (ICOMP'05), Las Vegas, Nevada, USA, June 27-30, 2005, pp. 474 480
- 141. "The Grid Framework as a Suitable Infrastructure for Supporting Large Scale Desktop Networked Virtual Environments", C. Bouras, E. Giannaka, The 2005 International Conference on Grid Computing and Applications (GCA'05), Las Vegas, Nevada, USA, June 20-23, 2005, pp. 76 82
- 142. "Implementation issues of Managed Bandwidth Service: The case of GRNET", C. Bouras, D. Primpas, International Conference on High Speed Networks (ICHSN 2005), Montreal, Canada, August 14 - 17, 2005, pp. 293 – 298

- 143. "QoS issues in a large scale IPv6 network", C. Bouras, K. Stamos, D. Primpas, 2005 International Symposium on Performance Evaluation of Computer and Telecommunication Systems (SPECTS' 05), Philadelpia, Pennsylvania, USA, July 23 28, 2005, pp. 406 415
- 144. "QoS issues in the Research and Academic Networks: The case of GRnet", C. Bouras, A. Karaliotas, M. Oikonomakos, M. Paraskevas, D. Primpas, C. Sintoris, Industrial Conference on Multi-Provider QoS/SLA Internetworking (MPQSI 2005), Tahiti, French Polynesia, October 23-28, 2005
- 145. "A host selection model for a distributed bandwidth broker", C. Bouras, D. Primpas, Third International Working Conference on Performance Modelling and Evaluation of Heterogeneous Networks, Ilkley, West Yorkshire, UK, July 18 20, 2005
- 146. "Game Based learning for Mobile Users", I. Antonellis, C. Bouras, V. Poulopoulos, The 6^{th} International GAME ON Conference on the theme: Computer Games: AI and Mobile Users, Louisville, Kentucky, USA, July 27-30, 2005
- 147. "Techniques for DiffServ based QoS in Hierarchically Federated MAN Networks the GRNET Case", A. Varvitsiotis, V. Siris, D. Primpas, G. Fotiadis, A. Liakopoulos, C. Bouras, The 14th IEEE Workshop on Local and Metropolitan Area Networks (LANMAN 2005), Chania, Island of Crete, Greece, September 18 – 21, 2005
- 148. "QoS experiences in native IPv6 GRNET and 6NET networks", A. Liakopoulos, D. Kalogeras, V. Maglaris, D. Primpas, C. Bouras, The 2005 International Conference on Telecommunication Systems Modeling and Analysis, Dallas, TX, USA, November 17 20, 2005, pp. 284 292
- 149. "The Broadband Status in the Region of Western Greece: Overview and Recommendations", A. Alexiou, C. Bouras, V. Igglesis, V. Kapoulas, M. Paraskevas, T. Tsiatsos, J. Papagiannopoulos, Broadband Europe 2005, Bordeaux, France, 12 14 December 2005
- 150. "Advances in X3D multi user virtual environments", C. Bouras, A. Panagopoulos, T. Tsiatsos, IEEE International Symposium on Multimedia (ISM 2005), Irvine, California, USA, 12 14 December 2005, pp. 136 142
- 151. "Deployment of Broadband Infrastructure in the Region of Western Greece", A. Alexiou, C. Bouras, V. Igglesis, V. Kapoulas, M. Paraskevas, I. Scopoulis, J. Papagiannopoulos, 2nd IEEE/Create net International Workshop on Deployment Models and First/Last Mile Networking, Boston, MA, USA, October 7, 2005, pp. 588 593
- 152. "Creating a Polite Adaptive and Selective Incremental Crawler", C. Bouras, V. Poulopoulos, A. Thanou, IADIS International Conference WWW/INTERNET 2005, Lisbon, Portugal, October 19 22, 2005
- 153. "A Unified Framework for Political Support e Democracy Practices", C. Bouras, E. Giannaka, T. Karounos, A. Priftis, V. Poulopoulos, T. Tsiatsos, IADIS International Conference WWW/INTERNET 2005, Lisbon, Portugal, October 19 22, 2005
- 154. "Personalized News Categorization through Scalable Text Classification", I. Antonellis, C. Bouras, V. Poulopoulos, The Eigth Asia Pacific Web Conference (APWeb 06), Harbin China, January 16 18, 2006, pp. 391 401
- 155. "Resubmissions and Partly Defined Requests in an Adaptive Admission Control Algorithm for Bandwidth Brokers", C. Bouras, K. Stamos, 5th International Conference on Networking – ICN'06, Mauritius, April 23 – 27, 2006
- 156. "Equation Based Congestion Control for Video Transmission over WCDMA Networks", A. Alexiou, D. Antonellis, C. Bouras, The IEEE 20th International Conference on Advanced Information Networking and Applications, Vienna, Austria, April 18 20, 2006, pp. 445 450
- 157. "A delay based analytical provisioning model for a QoS enabled service", C. Bouras, A. Sevasti, 2006 IEEE International Conference on Communications (ICC 2006), Istanbul, Turkey, June 11 15, 2006

- 158. "Scalability of text classification", I. Antonellis, C. Bouras, V. Poulopoulos, A. Zouzias, 2nd International Conference on Web Information Systems and Technologies (WEBIST 2006), Setubal, Portugal, April 19 22, 2006, pp. 408 413
- 159. "Using the ns 2 simulation environment to implement and evaluate Bandwidth Broker models", C. Bouras, I. Pappas, D. Primpas, K. Stamos, 2nd Conference on Next Generation Internet Design and Engineering (NGI 2006), Valencia, Spain, April 3 5, 2006, pp. 285 291
- 160. "Investigating Bandwidth Broker's inter domain operation for dynamic and automatic end to end provisioning", C. Bouras, D. Primpas, Sixth International Network Conference, Plymouth, UK, July 11 14, 2006, pp. 61 69
- 161. "Evaluating Different One to Many Packet Delivery Schems for UMTS", A. Alexiou, D. Antonellis, C. Bouras, 7th IEEE International Symposium on a World of Wireless, Mobile and Multimedia Networks WoWMoM 2006, Niagara Falls/Buffalo, New York, USA, June 26 29, 2006, pp. 66 72
- 162. "Distribution and Partitioning Techniques for NVEs: the case of EVE", C. Bouras, E. Giannaka, A. Panagopoulos, T, Tsiatsos, Challenges of Large Applications in Distributed Environments, Paris, France, 19 June, 2006, pp. 73 82
- 163. "Evaluating Admission Control Modules for Bandwidth Brokers in DiffServ Networks Using ns 2", C. Bouras, K. Stamos, 13th International Conference on Telecommunications, Madeira Island, Portugal, 9 12 May, 2006
- 164. "The importance of the difference in text types to keyword extraction: Evaluating a mechanism", C. Bouras, C. Dimitriou, V. Poulopoulos, V. Tsogkas, 7th International Conference on Internet Computing 2006 (ICOMP 2006), Las Vegas, Nevada, USA, June 26 29, 2006, pp. 43 49
- 165. "Comperative Evaluation of Adaptive Price based Admission Control Algorithms for Bandwidth Allocation", C. Bouras, K. Stamos, Fifth International Symposium on Communication Systems, Networks and Digital Signal Processing (CSNDSP'06), Patras, Greece, 19 21 July, 2006, pp. 339 343
- 166. "Supporting Group Communication in WCDMA Networks", A. Alexiou, D. Antonellis, C. Bouras, 11th IFIP International Conference on Personal Wireless Communications, Albacete, Spain, September 20 22, 2006, pp. 13 24
- 167. "Design Aspects of Open Municipal Broadband Networks", A. Alexiou, C. Bouras, D. Primpas, First International Conference on Access Networks, Athens, Greece, September 4 6, 2006
- 168. "Pathfinding architectures for interdomain Bandwidth Broker operation", C. Bouras, D. Primpas, 14th IEEE International Conference on Networks, Singapore, September 13 15, 2006, pp. 21 26
- 169. "A Multicast Packet Forwarding Mechanism for WCDMA Networks using Routing Lists", A. Alexiou, D. Antonellis, C. Bouras, 2nd ACM Workshop on Wireless Multimedia Networking and Performance Modeling, (ACM WMuNeP 2006), Torremolinos, Spain, October 6, 2006, pp. 27 34
- 170. "IPv6 QoS Testing on Dual Stack Networks", C. Bouras, D. Primpas, K. Stamos, The Second International Workshop on Advanced Architectures and Algorithms for Internet Delivery and Applications (AAA IDEA 2006), Pisa, Italy, October 10, 2006
- 171. "Best Practices Worldwide for Broadband Growth", C. Bouras, E. Giannaka, T. Tsiatsos, Broadband Europe 2006, Geneva, Switzerland, 11-14 December 2006
- 172. "Enhancing ns 2 with DiffServ QoS features", C. Bouras, D. Primpas, K. Stamos, 10th International Communications and Networking Simulation Symposium (CNS' 07), Norfolk Marriott Waterside, Norfolk, VA, USA, March 25 29, 2007, pp. 117 124
- 173. "AMPS ANStool: Interoperability of automated tools for the provisioning of QoS services", C. Bouras, V. Haniotakis, D. Primpas, K. Stamos, A. Varvitsiotis, TERENA Networking Conference 2007, Lyngby, Denmark, May 21 24, 2007

- 174. "X3D multi user virtual environment platform for collaborative spatial design", C. Bouras, Ch. Tegos, V. Triglianos, Th. Tsiatsos, The 9th International Workshop on Multimedia Network Systems and Applications (MNSA 2007), Toronto, Canada, June 25 29, 2007
- 175. "A Power Control Scheme for Efficient Radio Bearer Selection in MBMS", A. Alexiou, C. Bouras, E. Rekkas, 8th International Symposium on a World of Wireless, Mobile and Multimedia Networks, WoWMoM 2007, Helsinki, Finland, June 18 21, 2007, pp. 1 8
- 176. "Cost Analysis of the MBMS Multicast Mode of UMTS", A. Alexiou, C. Bouras, E. Rekkas, The Twelfth IEEE Symposium on Computers and Communications, Aveiro, Portugal, July 1 4, 2007, pp. 797 802
- 177. "Business Models for Broadband Municipal Optical Networks: A proposed model for the Greek case", C. Bouras, A. Gkamas, J. Papagiannopoulos, G. Theofilopoulos, Th. Tsiatsos, The Twelfth IEEE Symposium on Computers and Communications, Aveiro, Portugal, July 1 4, 2007, pp. 727 732
- 178. "MBMS Power Planning in Macro and Micro Cell Environments", A. Alexiou, C. Bouras, V. Kokkinos, E. Rekkas, Second IEEE Workshop on multimedia Applications over Wireless Networks(MediaWiN 2007), Aveiro, Portugal, July 1, 2007, pp. 33 38
- 179. "Framework for Dynamic and On Demand QoS to Videoconference Session", C. Bouras, A. Gkamas, D. Primpas, The 2007 International Conference on Multimedia Systems and Applications (MSA'07), Las Vegas, Nevada, USA, June 25 28, 2007, pp. 110 116
- 180. "A Framework for Cross Layer Adaptation for Multimedia Transmission over Wired and Wireless Networks", C. Bouras, A. Gkamas, G. Kioumourtzis, The 2007 International Conference on Internet Computing (ICOMP'07), Las Vegas, Nevada, USA, June 25 28, 2007, pp. 153 159
- 181. "Efficient Summarization Based On Categorized Keywords", C. Bouras, V. Poulopoulos, V. Tsogkas, The 2007 International Conference on Data Mining (DMIN'07), Las Vegas, Nevada, USA, June 25 - 28, 2007, pp. 285 - 291
- 182. "Personalizing text summarization based on sentence weighting", C. Bouras, V. Poulopoulos, V. Tsogkas, IADIS European First International Conference Data Mining (ECDM 2007), Lisbon, Portugal, 3 8, July, 2007, pp. 3 10
- 183. "An efficient mechanism for adaptive multimedia transmission in 3G networks", A. Alexiou, K. Barounis, C. Bouras, IADIS International Conference Wireless Applications and Computing 2007, Lisbon, Portugal, 3 8, July, 2007, pp. 11 18
- 184. "Multicast in UMTS: Adopting TCP Friendliness", A. Alexiou, C. Bouras, A. Papazois, Personal Wireless Communications (PWC '07) 12th IFIP International Conference, Prague, Czech Republic, September 12 14, 2007, pp. 433 444
- 185. "Sign Language Interpreters Training", E. Andriakopoulou, C. Bouras, E. Giannaka, 10th International Conference on Interactive Computer aided Learning (ICL 2007), Villach, Austria, September 26 28, 2007
- 186. "Design and architecture of an online system for Vocational Education and Training", C. Bouras, E. Giannaka, T. Tsiatsos, 10th International Conference on Interactive Computer aided Learning (ICL 2007), Villach, Austria, September 26 28, 2007
- 187. "Power Efficient Radio Bearer Selection in MBMS Multicast Mode", A. Alexiou, C. Bouras, V. Kokkinos, E. Rekkas, 10th ACM IEEE International Symposium on Modeling, Analysis and Simulation of Wireless and Mobile Systems MSWIM 2007, Chania, Crete, Greece, October 22 26, 2007, pp. 261 268
- 188. "Power Saving Techniques in MBMS Multicast Mode", A. Alexiou, C. Bouras, V. Kokkinos, E. Rekkas, 3rd ACM International Workshop on Wireless Multimedia Networking and Performance Modeling ACM WMUNEP 2007, Chania, Crete, Greece, October 26, 2007, pp. 62 69

- 189. "Exploiting Virtual Objects' Attributes and Avatars' Behavior in DVEs Partitioning", C. Bouras, E. Giannaka, T. Tsiatsos, The 17th International Conference on Artificial Reality and Telexistence ICAT 2007, Esbjerg, Denmark, November 28 30, 2007, pp. 157 163
- 190. "On the Applicability of "pgmcc" to UMTS Multicast", A. Alexiou, C. Bouras, A. Papazois, 2007 International Conference on Late Advances in Networks (ICLAN' 2007), Paris, France, December 5 7, 2007, pp. 67 72
- 191. "A SIP spatial audio server for the EVE platform", C. Bouras, V. Triglianos, Th. Tsiatsos, 3rd International Conference on Computer Graphics Theory and Applications, Funchal, Madeira, Portugal, January 22 25, 2008, pp. 395 402
- 192. "Bridging UMTS and Multicast Routing in ns 2", A. Alexiou, C. Bouras, A. Papazois, First International Conference on Simulation Tools and Techniques for Communications, Networks, and Systems, Marseille, France, March 3 7, 2008
- 193. "Extending the Functionality of RTP/RTCP Implementation in Network Simulator (ns 2)", C. Bouras, A. Gkamas, G. Kioumourtzis, First International Conference on Simulation Tools and Techniques for Communications, Networks, and Systems, Marseille, France, March 3 7, 2008
- 194. "Smooth Multicast Congstion Control for Adaptive Multimedia Transmission", C. Bouras, A. Gkamas, G. Kioumourtzis, 4th Conference on NEXT GENERATION INTERNET NETWORKS (NGI 2008), Krakow, Poland, April 28 30, 2008, pp. 146 152
- 195. "Supporting Broadband Growth in an Interregional Level: The Case of Greece-Italy Partnership", C. Bouras, E. Giannaka, A. Gkamas, T. Tsiatsos, Bridging the Digital Divide in Rural Communities: Practical Solutions and Policies, Athens, Greece, May 15 16, 2008, pp. 151 161
- 196. "Networking Aspects for Gaming Systems", C. Bouras, V. Poulopoulos, I. Sengounis, V. Tsogkas, The Third International Conference on Internet and Web Applications (ICIW 2008), Athens, Greece, June 8 13, 2008, pp. 650 655 (BEST PAPER AWARD)
- 197. "Extending QoS support from Layer 3 to Layer 2", C. Bouras, V. Kapoulas, V. Papapanagiotou, L. Poulopoulos, D. Primpas, K. Stamos, 15th International Conference on Telecommunications, St. Petersburg, Russia, 16 19 June, 2008
- 198. "Power Saving Methods for MBMS Transmissions in UTRAN", A. Alexiou, C. Bouras, V. Kokkinos, The Thirteenth IEEE Symposium on Computers and Communications – ISCC 2008, Marrakech, Morocco, July 6 – 9, 2008, pp. 374 - 379
- 199. "Efficient Delivery of MBMS Multicast Traffic over HSDPA", A. Alexiou, C. Bouras, V. Rekkas, Third Workshop on multimedia Applications over Wireless Networks (MediaWiN 2008), Marrakech, Morocco, July 6th, 2008, pp. 50 - 55
- 200. "Monitoring End to End Bandwidth on Demand Circuits over Ethernet Infrastructure", C. Bouras, A. Gkamas, K. Stamos, Seventh International Network Conference INC 2008, Plymouth, UK, 8 10 July, 2008, pp. 3 13
- 201. "Performance Study of the Mobile IPv6 Protocol and its Variations", G. Aristomenopoulos, C. Bouras, K. Stamos, 6th International Symposium on Communication Systems, Networks and Digital Signal Processing CSNDSP 2008, Graz, Austria, 23 25 July, 2008, pp. 438 442
- 202. "Adaptive Smooth Multicast Congstion Control for Adaptive Multimedia Transmission", C. Bouras, A. Gkamas, G. Kioumourtzis, 2008 International Symposium on Performance Evaluation of Computer and Telecommunication Systems SPECTS 2008, Edinburgh, UK, June 16 18, 2008, pp. 269 276
- 203. "Efficient Assignment of Multiple MBMS Sessions in B3G Networks", A. Alexiou, C. Bouras, V. Kokkinos, V. Rekkas, 2008 IEEE 68th Vehicular Technology Conference VTC2008 Fall, Calgary, Canada, 22 25 September, 2008, pp. 1 5

- 204. "A Novel Power Counting Mechanism for Enhanced MBMS Performance in UMTS Networks", A. Alexiou, C. Bouras, V. Rekkas, 1st IFIP Wireless and Mobile Networking Conference (WMNC' 2008), Toulouse, France, September 30 October 2, 2008, pp. 57 68
- 205. "Improving text summarization using noun retrieval techniques", C. Bouras, V. Tsogkas, Advanced Knowledge based Systems, Invited Session of the 12nd International Conference on Knowledge based and Intelligent Information & Engineering Systems(KES 2008), Zagreb, Croatia, September 3 5, 2008, pp. 593 600
- 206. "Balancing between Power Optimization and Iub Efficiency in MBMS enabled UMTS Networks", A. Alexiou, C. Bouras, V. Kokkinos, 1st IFIP Wireless and Mobile Networking Conference (WMNC' 2008), Toulouse, France, September 30 October 2, 2008, pp. 355 368
- 207. "Comparison of Single Rate multicast Congestion Control protocol vs ASMP", C. Bouras, A. Gkamas, G. Kioumourtzis, 16th International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems MASCOTS 2008, Baltimore, Maryland, USA, September 8 10, 2008, pp. 309 316
- 208. "Performance Evaluation of Cross Layer Adaptive Multimedia Transmission: The case of Wired Networks", C. Bouras, A. Gkamas, G. Kioumourtzis, 13th International Telecommunications Network Strategy and Planning Symposium NETWORKS 2008, Budapest, Hungary, September 28 October 2, 2008
- 209. "A Novel Mechanism for Radio Capacity Maximization during MBMS transmission in B3G Networks", A. Alexiou, C. Bouras, V. Kokkinos, E. Rekkas, The 11th ACM/IEEE International Conference on Modeling, Analysis and Simulation of Wireless and Mobile Systems (MSWiM 2008), Vancouver, British Columbia, Canada, October 27 31, 2008, pp. 185 192
- 210. "Extending the QoS provisioning in GRNET", C. Bouras, V. Kapoulas, L. Poulopoulos, D. Primpas, The 16th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2008), Split Dubrovnik, Croatia, September 25 27, 2008, pp. 152 156
- 211. "Challenges in Cross Layer Design for Multimedia Transmission over Wireless Networks", C. Bouras, A. Gkamas, WWRF 21st Meeting WG3 Future Architecture, Stockholm, Sweden, 13 15 October 2008
- 212. "Evaluation of Different Radio Bearer Selection Approaches for MBMS in B3G Networks", A. Alexiou, C. Bouras, V. Kokkinos, E. Rekkas, IFIP Wireless Days Conference 2008, Dubai, United Arab Emirates, November 24 27, 2008
- 213. "Evaluating PeRSSonal: A Medium for Personalized Dynamically Created News Feeds", C. Bouras, V. Poulopoulos, V. Tsogkas, IADIS International Conference WWW/Internet Freiburg, Germany, 13 15 October, 2008
- 214. "Networking Aspects for the Security of Game Input", C. Bouras, V. Poulopoulos, V. Tsogkas, 5th IEEE International Workshop on Networking Issues in Multimedia Entertaiment NIME'09, Las Vegas, USA, 13 January, 2009
- 215. "An Efficient Mechanism for Power Control Optimization in MBMS Enabled UTRAN", A. Alexiou, C. Bouras, V. Kokkinos, IEEE Wireless Communications and Networking Conference, Budapest, Hungary, 5 8 April, 2009, pp. 1292 1297
- 216. "CUTER: An Efficient Useful Text Extraction Mechanism", G. Adam, C. Bouras, V. Poulopoulos, The 2009 IEEE International Symposium on Mining and Web (WAM 09), Bradford, UK, May 26 29, 2009, pp. 703 708
- 217. "Performance Evaluation of a Dynamic Approach for Networked Servers Distributed Virtual Environments", C. Bouras, E. Giannaka, T. Tsiatsos, 12th Communications and Networking Simulation Symposium (CNS '09), San Diego, CA, USA, March 22 27, 2009
- 218. "A Framework Model for DVEs using SIMUL8", C. Bouras, E. Giannaka, T. Tsiatsos, Second International Conference on Simulation Tools and Techniques SIMUTools 2009, Rome, Italy, March 3 6, 2009

- 219. "Optimizing MBMS Power Allocation Through HSDPA Transmissions", A. Alexiou, C. Bouras, V. Rekkas, The Fifth Advanced International Conference on Telecommunications AICT 2009, Venice, Italy, May 24 28, 2009, pp. 327 332
- 220. "Personalized News Search in WWW: Adapting on user's behavior", C. Bouras, V. Poulopoulos, P. Silintziris, The Fourth International Conference on Internet and Web ASpplications and Services ICIW 2009, Venice, Italy, May 24 28, 2009, pp. 125 130
- 221. "Personalization Mechanism for Delivering News Articles on the User's Desktop", C. Bouras, V. Tsogkas, The Fourth International Conference on Internet and Web ASpplications and Services ICIW 2009, Venice, Italy, May 24 28, 2009, pp. 157 162
- 222. "Utilizing RSS feeds for crawling the Web", G. Adam, C. Bouras, V. Poulopoulos, The Fourth International Conference on Internet and Web Applications and Services – ICIW 2009, Venice, Italy, May 24 – 28, 2009, pp. 211 - 216
- 223. "An Enhanced MBMS Power Control Mechanism towards Long Term Evolution", A. Alexiou, C. Bouras, V. Kokkinos, Eighth Annual Wireless Telecommunications Symposium WTS 2009, Prague, Czech Republic, April 22 24, 2009
- 224. "Date based dynamic caching mechanism", C. Bouras, V. Poulopoulos, P. Silintziris, IADIS European Conference on Data Mining 2009, Algavre, Portugal, 18 20 June, 2009, pp. 67 74
- 225. "Evaluation of Single Rate Multicast Congestion Control Schemes for MPEG 4 Video Transmission", C. Bouras, A. Gkamas, G. Kioumourztis, 5th EURO NGI Conference on Next Generation Internet Networks (NGI 2009), Aveiro, Portugal, 1 3, July, 2009
- 226. "Adaptive Smooth Simulcast Protocol for Multimedia Transmission", C. Bouras, A. Gkamas, G. Kioumourztis, The Fourteenth IEEE Symposium on Computers and Communications (ISCC'09), Sousse, Tunisia, July 5 8, 2009, pp. 437 442
- 227. "Managing Objects in P2P DVEs", S. Rueda, E. Giannaka, P. Morillo, C. Bouras, J. Orduna, The 2009 International Conference on Parallel and Distributed Processing Techniques and Applications (PDPTA'09), Las Vegas, NV, USA, July 13 16, 2009, pp. 783 789
- 228. "Simulcast Transmission for Video Applications: Performance Evaluation with an Integrated Simulation Environment", C. Bouras, A. Gkamas, G. Kioumourztis, 2009 International Symposium on Performance Evaluation of Computer and Telecommunication Systems (SPECTS 2009), Istanbul, Turkey, July 13 16, 2009, pp. 339 346
- 229. "Monitoring RSS feeds", G. Adam, C. Bouras, V. Poulopoulos, International Conference on Knowledge Management and Knowledge Technologies (I – KNOW '09), Gratz, Austria, September 2 – 4, 2009, pp. 189 -198
- 230. "Efficient Assignment of Multiple E MBMS Sessions toward LTE", A. Alexiou, C. Bouras, V. Kokkinos, Second Joint IFIP Wireless and Mobile Networking Conference, Gdansk, Poland, September 9 11, 2009, pp. 240 250
- 231. "An Enhanced Mechanism for Efficient Assignment of Multiple sessions towards LTE", A. Alexiou, C. Bouras, V. Kokkinos, The 12th ACM/IEEE International Conference on Modeling, Analysis and Simulation of Wireless and Mobile Systems (MSWiM 2009), Tenerife, The Canary Islands, Spain, October 26 30, 2009, pp. 384 391
- 232. "Trash Article Detection using Categorization Techniques", C. Bouras, V. Poulopoulos, G. Tsichritzis, IADIS International Conference Applied Computing, Rome, Italy, November 19 21, 2009, pp. 51 58
- 233. "Caching News Channels on th Users's Desktop", C. Bouras, G. Tsichritzis, V. Tsogkas, IADIS International Conference Applied Computing, Rome, Italy, November 19 21, 2009, pp. 35 -42
- 234. "Video Transmission over TFRC using cross layer power management", C. Bouras, A. Gkamas, V. Kapoulas, V. Papapanagiotou, K. Stamos, G. Zaoudis, The 17th International Conference on Software,

- Telecommunications and Computer Networks (SoftCOM 2009), Split Hvar Korcula, Croatia, September 24 26, 2009, pp. 333 337
- 235. "Performance Evaluation of Simulcast vs. Layered Multicasting over Best effort Networks", C. Bouras, A. Gkamas, G. Kioumourztis, The 17th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2009), Split Hvar Korcula, Croatia, September 24 26, 2009, pp. 338 348
- 236. "Image extraction from online text streams", G. Adam, C. Bouras, V. Poulopoulos, The 2010 IEEE International Symposium on Mining and Web (MAW10), Perth, Australia, April 20 23, 2010, pp. 609 614
- 237. "Adopting forward error correction for multicasting over cellurar networks", A. Alexiou, C. Bouras, A. Papazois, European Wireless 2010, Lucca, Italy, April 12 15, 2010, pp. 307 310
- 238. "Efficient Power Management Adaptation for Video Transmission over TFRC", C. Bouras, V. Papapanagiotou, K. Stamos, G. Zaoudis, The Sixth Advanced International Conference on Telecommunications (AICT 2010), Barcelona, Spain, May 9 15, 2010, pp. 509 514
- 239. "The Impact of FEC on Mobile Multicast Power Control", A. Alexiou, C. Bouras, A. Papazois, The Sixth Advanced International Conference on Telecommunications (AICT 2010), Barcelona, Spain, May 9 15, 2010, pp. 1 6
- 240. "Assigning Web News to Clusters", C. Bouras, V. Tsogkas, The Fifth International Conference on Internet and Web Applications and Services, (ICIW 2010), Barcelona, Spain, May 9 15, 2010, pp. 1 5
- 241. "Performance Evaluation of MPEG 4 Video Transmission with the Adaptive Smooth Multicast Protocol (ASMP)", C. Bouras, A. Gkamas, G. Kioumourztis, The Fifteenth IEEE Symposium on Computers and Communications (ISCC'10), Riccione, Italy, June 22 25, 2010, pp. 540 545
- 242. "Dynamic User Context Web Personalization in Meta Portals", C. Bouras, V. Poulopoulos, The Fifteenth IEEE Symposium on Computers and Communications (ISCC'10), Riccione, Italy, June 22 25, 2010, pp. 925 930 (BEST PAPER AWARD)
- 243. "W kmeans: Clustering News Articles using WordNet", C. Bouras, V. Tsogkas, Advanced Knowledge based Systems, Invited Session of the 14th International Conference on Knowledge based and Intelligent Information & Engineering Systems, Cardiff Wales, UK, September 8 10, 2010, pp. 379 388
- 244. "Communication Cost Analysis of MBSFN in LTE", A. Alexiou, C. Bouras, V. Kokkinos, G. Tsichritzis, The 21st IEEE Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2010), Istanbul, Turkey, September 26 30, 2010, pp. 1366 1371
- 245. "Efficient extraction of news articles based on RSS crawling", G. Adam, C. Bouras, V. Poulopoulos, International Conference on Machine and Web Intelligence, Algiers, Algeria, October 3 – 5, 2010, pp. 1 - 7 (INVITED PAPER)
- 246. "Power management of video transmission on wireless networks for multiple receivers", C. Bouras, K. Stamos, G. Zaoudis, 18th International Conference on Software, Telecommunications and Computer Networks (SoftCOM 2010), Split Bol Island Brac, Croatia, September 23 25, 2010, pp 300 304
- 247. "Spectral Efficiency Performance of MBSFN enabled LTE Networks", A. Alexiou, C. Bouras, V. Kokkinos, A. Papazois, G. Tsichritzis, 6th IEEE International Conference on Wireless and Mobile Computing, Networking and Communication (WiMob'2010), Niagara Falls, Canada, October 11 13, 2010, pp. 361 367
- 248. "The Community Network Game Porject: Enhancing Collaborative Activities in Online Games", S. Ahmad, C. Bouras, R. Hamzaoui, A. Papazois, E. Perelman, A. Sahni, G. Simon, 2010 NEM Summit "Towards Future Media Internet", Barcelona Spain, 14 15 October 2010
- 249. "Efficient MCS Selection for MBSFN Transmissions over LTE NEtworks", A. Alexiou, C. Bouras, V. Kokkinos, A. Papazois, G. Tsichritzis, IFIP Wireless Days 2010, Venice, Italy, October 20 22, 2010

- 250. "Enhancing FEC Application in LTE Cellurar Networks", A. Alexiou, C. Bouras, V. Kokkinos, A. Papazois, G. Tseliou, IFIP Wireless Days 2010, Venice, Italy, October 20 22, 2010
- 251. "The Community Network Game Porject: Enriching Online Gamers Experience with User Generated Content", S. Ahmad, C. Bouras, R. Hamzaoui, A. Papazois, E. Perelman, A. Sahni, G. Simon, G. Tsichritzis, CONTENT 2010: The Second International Conference on Creative Content Technologies, Lisbon, Portugal, November 21 26, 2010(BEST PAPER AWARD)
- 252. "Optimizing the Combination of MBSFN and PTM Transmissions in LTE Systems", A. Alexiou, C. Bouras, V. Kokkinos, A. Papazois, G. Tseliou, Tenth Annual Wireless Telecommunications Symposium (WTS 2011), New York, USA, April 13 15, 2011
- 253. "Combining MBSFN and PTM Transmissions Schemes for Resource Efficiency in LTE Networks", A. Alexiou, K. Asimakis, C. Bouras, V. Kokkinos, A. Papazois, 9th International Conference on Wired/Wireless Internet Communications, Vilanova I la Geltru, Barcelona, Spain, June 15 17, 2011, pp.56 67
- 254. "Reliable Multicasting over LTE: A Performance Study", A. Alexiou, K. Asimakis, C. Bouras, V. Kokkinos, A. Papazois, G. Tseliou, 16th IEEE Symposioum on Computers and Communications (ISCC' 11), Kerkyra, Greece, June 28 July 1, 2011, pp. 603 608
- 255. "Power management for SVC video over wireless networks", C. Bouras, S. Charalampides, K. Stamos, S. Stroumpis, G. Zaoudis, Sixth International Conference on Broadband, Wireless Computing, Communication and Applications (BWCCA 2011), Barcelona, Spain, October 26 28, 2011, pp. 270 276
- 256. "AL FEC for Streaming Services over LTE Systems", , C. Bouras, N. Kanakis, V. Kokkinos, A. Papazois, 14th International Symposium on Wireless Personal Multimedia Communications, Brest, France, October 3 6, 2011, pp.284 288
- 257. "Implementation of leaky bucket module for simulations in NS 3", P. Baltzis, C. Bouras, K. Stamos, G. Zaoudis, Workshop on ICT Contemporary Communication and Information Technology, Split Dubrovnik, Croatia, September 15 17, 2011
- 258. "Interference Behavior of Integrated Femto and Macrocell Environments", A. Alexiou, C. Bouras, V. Kokkinos, K. Kontodimas, A. Papazois, IFIP Wireless Days 2011, Niagara Falls, Ontario, Canada, October 10 12, 2011
- 259. "Performance Evaluation of Routing Protocols for multimedia transmission ovr Mobile Ad hoc Networks", G. Adam, C. Bouras, A. Gkamas, V. Kapoulas, G. Kioumourtzis, N. Tavoularis, 4th Joint IFIP Wireless and Mobile Networks Conference, Toulouse, France, October 26 – 28, 2011
- 260. "Cross Layer Mechanism for Efficient Video Transmission over Mobile Ad Hoc Networks", G. Adam, C. Bouras, A. Gkamas, V. Kapoulas, G. Kioumourtzis, N. Tavoularis, The Third International Workshop on Cross Layer Design, Rennes, France, November 30 December 1, 2011
- 261. "Clustering user preferences using W kmeans", C. Bouras, V. Tsogkas, The 7th International Conference on Signal Image Technology & Internet Based Systems (SITIS'11), Dijon France, November 28 December 1, 2011, pp. 75 82
- 262. "Optimization of Fractional Frequency Reuse in Long Term Evolution Networks", D. Bilios, C. Bouras, V. Kokkinos, A. Papazois, G. Tseliou, 2012 IEEE Wireless Communications and Networking Conference (WCNC 2012), Paris, France, 1 4 April, 2012, pp. 1875 1879
- 263. "Selecting between open source and proprietary software: The public administrators' case", C. Bouras, V. Kokkinos, G. Tseliou, IADIS International Conference e Society 2012, Berlin, Germany, 10 -13 March, 2012, pp. 185 192
- 264. "Interference Management in LTE Femtocell Systems Using an Adaptive Frequency Reuse Scheme", C. Bouras, G. Kavourgias, V. Kokkinos, A. Papazois, Wireless Telecommunications Symposium WTS 2012, London, UK, April 18 20, 2012

- 265. "Evaluating RaptorQ FEC over 3GPP Multicast Services", C. Bouras, N. Kanakis, V. Kokkinos, A. Papazois, The 8th International Wireless Communications & Mobile Comuting Conference (IWCMC 2012), Limassol, Cyprus, August 27 31, 2012, pp. 257 262
- 266. "Enhaning Reliable Mobile Multicasting with RaptorQ FEC", C. Bouras, N. Kanakis, V. Kokkinos, A. Papazois, 17th IEEE Symposium on Computers and Communication (ISCC'12), Cappadocia, Turkey, 1 4 July, 2012, pp. 82 87
- 267. "Guidelines for the procurement of free and open source software in public administrators", C. Bouras, A. Filopoulos, V. Kokkinos, S. Michalopoulos, D. Papadopoulos, G. Tseliou, IADIS International Conference Information Systems Post Implementation and Change Management 2012, Lisbon, Portugal, 17 19, July 2012, pp. 29 36
- 268. "Policy recommendations for free and open source software usage by public administrators", C. Bouras, A. Filopoulos, V. Kokkinos, S. Michalopoulos, D. Papadopoulos, G. Tseliou, IADIS International Conference ICT, Society and Human Beings 2012, Lisbon, Portugal, 21 23, July 2012, 90 97
- 269. "Security Aspects for Large Scale Distributed Environments", G. Adam, C. Bouras, I. Kalligeros, K. Stamos, I. Zaoudis, SECURWARE 2012: The Sixth International Conference on Emerging Security Information, Systems and Technologies, Rome, Italy, August 19 24, 2012, pp. 7 13
- 270. "A cross layer design for video transmission with TFRC in MANETS", G. Adam, C. Bouras, A. Gkamas, V. Kapoulas, G. Kioumourtzis, International Conference on Data Communication Networking DCNET 2012, Rome, Italy, 24 27 July, 2012, pp. 5 12 (**BEST PAPER AWARD**)
- 271. "User Personalization via W kmeans", C. Bouras, V. Tsogkas, KES2012 The 16th International Conference on Knowledge Based & Intelligent Information & Engineering Systems, San Sebastian, Spain, 10 12 September, 2012, pp. 555 564
- 272. "A Simulation Framework for LTE A Systems with Femtocell Overlays", C. Bouras, V. Kokkinos, K. Kontodimas, A. Papazois, ACM PM2HW2N 2012 Workshop, Paphos, Cyprus, 21 25 October, 2012, pp. 85 90
- 273. "Genetic Optimization for Spectral Efficient Multicasting in LTE Systems", K. Asimakis, C. Bouras, V. Kokkinos, A. Papazois, Fifth IFIP Wireless and Mobile Networking Conference, Bratislava, Slovakia, 19 21 September, 2012, pp. 54 59
- 274. "A Performance Study of Fractional Frequency Reuse in OFDMA Networks", C. Bouras, C. Bouras, V. Kokkinos, A. Papazois, G. Tseliou, Fifth IFIP Wireless and Mobile Networking Conference, Bratislava, Slovakia, 19 21 September, 2012, pp. 38 43
- 275. "Clustering to Deal with the New User Problem", C. Bouras, V. Tsogkas, 15th IEEE International Conference on Computational Science and Engineering, Paphos, Cyprus, 5 7 December 2012, pp. 58 65
- 276. "Bandwidth on Demand over Carrier Grade Ethernet Equipment", C. Bouras, T. K. Spuropoulou, K. Stamos, The Twelfth International Conference on Networks (ICN 2013), Seville, Spain, January 27 February 1, 2013, pp. 204 208
- 277. "Feedback based Adaptation for Improved Power Consumption", C. Bouras, V. Kapoulas, G. Kioumourtzis, K. Stamos, N. Stathopoulos, N. Tavoularis, 27th IEEE Intenational Conference on Advanced Information Networking and Applications (AINA 2013), Barcelona, Spain, March 25 28, 2013, pp. 562 568
- 278. "Mobility Sensitive Power Control for MBSFN Cellurar Networks", K. Asimakis, C. Bouras, V. Kokkinos, A. Papazois, The Ninth International Workshop on Heterogeneous Wireless Networks (HWISE 2013), Barcelona, Spain, March 25 28, 2013, pp. 483 487
- 279. "Mobility MCS Selection Mechanisms for Multicasting over LTE Networks", S. Bochrini, C. Bouras, V. Kokkinos, 6th Joint IFIP Wireless and Mobile Networking Conference (IFIP WMNC' 2013), Dubai, UAE, April 23 25, 2013

- 280. "Fractional Frequency Reuse in Integrated Femtocell/Macrocell Environments", C. Bouras, V. Kokkinos, A. Papazois, G. Tseliou, 11th International Conference on Wired/Wireless Internet Communications (WWIC 2013), Saint Petersbourg, Russia, June 5 7, 2013, pp. 229 240
- 281. "Handling Topology Updates in a Dynamic Tool for Support of Bandwidth on Demand Service", C. Bouras, I. Kalligeros, K. Stamos, The Ninth Advnaced International Conference on Telecommunications (AICT 2013), Rome, Italy, June 23 28, 2013, pp. 161 165
- 282. "A Competitive AL FEC Framework over Mobile Multiuser Delivery", C. Bouras, N. Kanakis, The 9th International Wireless Communications and Mobile Conference (IWCMC 2013), Cagliari, Italy, July 1 5, 2013, pp. 305 310
- 283. "Evaluating ICIC Performance in LTE A Systems" D. Bilios, C. Bouras, G. Diles, V. Kokkinos, A. Papazois, The Tenth International Symposium on Wireless Communication Systems (ISWCS 2013), Ilmenau, Germany, August 27 30, 2013, pp. 400 404
- 284. "Deploying AL FEC with Online Algorithms", C. Bouras, N. Kanakis, V. Kokkinos, A. Papazois, 7th International Conference on Next Generation Mobile Applications, Services and Technologies (NGMAST'13), Prague, Czech, September 25 27, 2013, pp. 175 180
- 285. "A Power Control Mechanism Based on Priority Grouping for Small Cell Networks", A. Alexiou, D. Bilios, C. Bouras, 8th International Conference on Broadband and Wireless Computing, Communication and Applications (BWCCA 2013), Paris, France, October 28 30, 2013, pp. 170 176
- 286. "Enhancing video transmission in MANETs utilizing multiple interfaces and multiple channels per node", C. Bouras, A. Gkamas, V. Kapoulas, D. Politaki, E. Tsanai, 5th International Conference on Ad Hoc Networks, Barcelona, Spain, October 16 18, 2013
- 287. "Evaluation of Routing Protocols for Video Transmission over MANETs that use Multiple Interfaces and Multiple Channels per node", C. Bouras, A. Gkamas, V. Kapoulas, D. Politaki, E. Tsanai, 19th IEEE International Conference on Networks (ICON 2013), Singapore, December 11 13, 2013
- 288. "An Adaptive Weighted Online AL –FEC Algorithm over Mobile Multicas Networks", C. Bouras, N. Kanakis, IEEE Wireless Communications and Networking Conference, Istanbul, Turkey, April 6 9, 2014, pp. 1602 1607
- 289. "Financing and Pricing Small Cells in Next Generation Mobile Networks", C. Bouras, V. Kokkinos, A. Papazois, 12th International Conference on Wired and Wireless Internet Communications (WWIC'2014), Paris, France, May 26 28, 2014, pp. 41 54
- 290. "Revisiting the role of Incubators during Fiscal Austerity Times: The Case of PSP Grrece", A. Gkypali, V. Kokkinos, C. Bouras, K. Tsekouras, 3rd Edition of the International Conference Governance of a Complex World 2014 (GCW 2014), Turin, Italy, June 18 20, 2014, pp. 1 4
- 291. "Comperative analysis of broadband penetration and digital services in South East Europe", K. Antonis, C. Bouras, F. D'Elia, A. Vincenzo, G. Diles, V. Kokkinos, A. Koskeris, Th2 19th IEEE Symposium on Computers and Communications (ISCC 2014), Madeira Island, Portugal, June 23 26, 2014
- 292. "Power management for wireless adapters using multiple feedback metrics", C. Bouras, V. Kapoulas, K. Stamos, N. Stathopoulos, N. Tavoularis, The 10th International Wireless Communications and Mobile Computing Conference (IWCMC 2014), Nicosia, Cyprus, August 4 8, 2014, pp. 262 267
- 293. "A Framework for Cross platform Mobile Web Applications Using HTML5", C. Bouras, A. Papazois, N. Stasinos, 2014 International Workshop on Mobile Applications (MobiApps 2014), Barcelona, Spain, August 27 29, 2014, pp. 420 424
- 294. "Femtocells Coordination in Future Hybrid Accesss Deployments", C. Bouras, G. Diles, V. Kokkinos, A. Papazois, The Eleventh International Symposium on Wireless Communication Systems, Barcelona, Spain, August 26 29, 2014, pp. 313 317

- 295. "Power Efficient Group Communication in Small Cell Networks", A. Alexiou, D. Bilios, C. Bouras, Fourth International Conference on Selected Topics in Mobile & Wireless Networking (MoWNET' 2014), Rome, Italy, September 8 10, 2014, pp. 102 109
- 296. "A GPSR Enhancements Mechanism for Routing in VANETs", C. Bouras, V. Kapoulas, E. Tsanai, The 13th International Conference on Wired & Wireless Internet Communications (WWIC' 2015), Malaga, Spain, May 25 27, 2015, pp. 94 107
- 297. "Online AL FEC protection over Mobile Unicast Services", C. Bouras, N. Kanakis, European Conference on Networks and Communications, Paris, France, June 29 July 2, 2015, pp. 234 238
- 298. "A Novel Tool for Cost Efficient Broadband Development Through Infrastructure Sharing", K. Antonis, C. Bouras, G. Diles, V. Kokkinos, L. Loukopoulos, The 20th IEEE Symposium on Computers and Communications, Larnaca, Cyprus, July 6 9, 2015, pp. 323 328
- 299. "Techno economic Analysis of Ultra dense and DAS Deployments in Mobile 5G", C. Bouras, V. Kokkinos, A. Kollia, A. Papazois, Twelfth International Symposium on Wireless Communication Systems, Brussels, Belgium, August 25 28, 2015, pp. 241 245
- 300. "Power Management and Rate Control Mechanism for Wi Fi Infrastructure Networks", C. Bouras, V. Kapoulas, K. Stamos, N. Stathopoulos, N. Tavoularis, The 6th International Workshop on Wireless Networks and Multimedia (WNM 2015), Liverpool, UK, October 26 28, 2015, pp. 731 736
- 301. "Power Aware QoS Provisioning in OFDMA Small Cell Networks", A. Alexiou, A. Bikos, C. Bouras, The 6th International Workshop on Wireless Networks and Multimedia (WNM 2015), Liverpool, UK, October 26 28, 2015, pp. 725 730
- 302. "Optimizing hybrid access femtocell clusters in 5G networks", C. Bouras, G. Diles, V. Kokkinos, A. Papazois, 10th International Conference on Broadband and Wireless Computing, Communication and Apllications (BWCCA 2015), Krakow, Poland, November 4 6, 2015, pp. 220 226
- 303. "Resource Management in 5G femtocell networks", C. Bouras, G. Diles, 10th International Conference on Broadband and Wireless Computing, Communication and Apllications (BWCCA 2015), Krakow, Poland, November 4 6, 2015, pp. 353 358
- 304. "A mobile learning application for self management of health and disease", C. Bouras, V. Kapoulas, N. Karakapilidis, V. Kokkinos, A. Papazois, 2015 International Conference on Interactive Mobile Communication Technologies and Learning, Thessaloniki, Greece, November 19 20, 2015, pp. 101 105
- 305. "Sensitivity Analysis of Small Cells and DAS Techno economic Models in Mobile 5G", C. Bouras, A. Kollia, A. Papazois, IEEE Wireless Communications and Networking Conference (WCNC 2016) Doha, Qatar, April 3 6, 2016, pp. 2742 2747
- 306. "Evaluation of Power Control Mechanism on OSLR Routing Protocol", C. Bouras, V. Kapoulas, K. Stamos, N. Stathopoulos, The 11th International Workshop on the Performance Analysis and Enhancement of Wireless Networks (PAWEN 2016), Crans Montana, Switzerland March 23 25, 2016, pp. 766 771
- 307. "Utilization of Hybrid Access Femtocells During Multicast Transmissions in Mobile Networks", C. Bouras, N. Kanakis, V. Kokkinos, N. Papachristos, D. Vouyioukas, European Conference on Networks and Communications, Athens, Greece, June 27 30, 2016, pp. 190 194
- 308. "Cost modeling for SDN/NFV based mobile 5G networks", C. Bouras, P. Ntarzanos, A. Papazois, 8th International Congress on Ultra Modern Telecommunications and Control Systems ICUMT 2016, Lisbon, Portugal, October 18 20, 2016, pp. 87 92
- 309. "Sleep mode performance gains in 5G femtocell clusters", C. Bouras, G. Diles, 8th International Congress on Ultra Modern Telecommunications and Control Systems ICUMT 2016, Lisbon, Portugal, October 18 20, 2016, pp. 106 111

- 310. "Mechanisms for enhancing the performance of routing protocols in VANETs", C. Bouras, V. Kapoulas, N. Stathopoulos, A. Gkamas, 13th ACM International Symposium on Performance Evaluation of Wireless, Ad Hoc, Sensor and Ubiquitous Networks, (PE WASUN), Valletta, Malta, November 13 17, 2016, pp. 11 18
- 311. "Coordination strategy for dense 5G femtocell deployments", C. Bouras, G. Diles, 8th IFIP International Conference on New Technologies, Mobility and Security, Larnaca, Cyprus, November 21 23, 2016
- 312. "Extension to Middleware for IoT Devices, with Applications in Smart Cities", C. Bouras, V. Kapoulas, V. Kokkinos, D. Leonardos, C. Pipilas, N. Papachristos, 2nd EAI International Conference on ICT Infrastructures and Services for Smart Cities (IISSC 2017), Brindesi, Italy, April 20 21, 2017, pp. 112 118
- 313. "WiFiMon App Measuring Wi-Fi Performance as Experienced by End Users", K. Baumann, C. Bouras, V. Kokkinos, N. Papachristos, K. Stamos, 24th International Conference on Telecommunication (ICT 2017), Limassol, Cyprus May 3 5, 2017
- 314. "Distributed Sleep Mode Power Control in 5G Ultra Dense Networks", C. Bouras, G. Diles, 15th International Conference on Wired & Wireless Internet Communications (WWIC 2017), St. Petersburg, Russia, June 21 23, 2017, pp. 65 76
- 315. "Teaching 5G Networks Using the ONOS SDN Controller", C. Bouras, A. Kollia, A. Papazois, The Ninth International Conference on Ubiquitous and Future Networks, (ICUFN 2017), Milan, Italy, July 4 7, 2017, pp. 312 317
- 316. "Teaching network security in mobile 5G using the ONOS SDN controller", C. Bouras, A. Kollia, A. Papazois, The Ninth International Conference on Ubiquitous and Future Networks, (ICUFN 2017), Milan, Italy, July 4 7, 2017, pp. 465 470
- 317. "Energy savings in power control fro 5G dense femtocells", C. Bouras, G. Diles, T. Moulias, 12th International Conference on Broad-Band Wireless Computing, Communication and Applications (BWCCA 2017), Barcelona, Spain, November 8 10, 2017, pp. 299 308
- 318. "Evolving AL FEC application towards 5G NGMN", C. Bouras, N. Kanakis, 9th IFIP International Conference on New Technologies, Mobility and Security, Paris, France, February 26 28, 2018, pp. 1 15
- 319. "DAS modifications for more efficient network cost in 5G", C. Bouras, A. Kollia, A. Papazois, N. Kanakis, 14th International Wireless Communications and Mobile Computing Conference, Limassol, Cyprus, June 25 29, 2018, pp. 1110 1115
- 320. "AL FEC Application on NGMN Edge Computing Integrated Systems", C. Bouras, N. Kanakis, 10th International Conference on Ubiquitous and Future Networks (ICUFN 2018), Prague, Chech Rebuplic, July 3 6, 2018, pp. 364-369
- 321. "Techno economic analysis of MIMO & DAS in 5G", C. Bouras, S. Kokkalis, A. Kollia, A. Papazois, 11th IFIP Wireless and Mobile Conference, Prague, Chech Rebuplic, September 3 5, 2018, pp. 73 80
- 322. "Performance evaluation of LoraWan physical layer integration on IoT devices", C. Bouras, V. Kokkinos, N. Papachristos, Global Information Infrastructure and Networking Symposium (GIIS 2018), Thessaloniki, Greece, October 23 25, 2018
- 323. "Sleep mode strategies for dense small cell 5G networks", C. Bouras, G. Diles, D. Ntoutsos, The 10th International Congress on Ultra Modern Telecommunications and Control Systems (ICUMT 2018), Moscow, Russia, November 5 9, 2018, pp. 28 33
- 324. "Capacity guaranteed sleep mode algorithm for 5G femtocell tier", C. Bouras; G. Diles, K. Nikolareas, The 2019 International Symposium on Networks, Computers and Communications (ISNCC' 19) Wireless and Mobile Networks, Istanbul, Turkey, June 18 20, 2019

- 325. "Resource Efficient Decoupling in Ultra Dense 5G Networks", C. Bouras; V. Kokkinos, V. Michos, The 2019 International Symposium on Networks, Computers and Communications (ISNCC' 19) Wireless and Mobile Networks, Istanbul, Turkey, June 18 20, 2019
- 326. "Comparison of 4G and 5G Network Simulators", C. Bouras, G. Diles, A. Gkamas, A. Zacharopoulos, The Fifteenth International Conference on Wireless and Mobile Communications (ICWMC 2019), Rome, Italy, June 30 July 4, 2019, pp. 13 18
- 327. "5G Networks: Advancement and Challenges", C. Bouras, P. Fotakopoulou, A. Kollia, The Fifteenth International Conference on Wireless and Mobile Communications (ICWMC 2019), Rome, Italy, June 30 July 4, 2019, pp. 33 38
- 328. "The techno-economic models for CR and SDN in 5G", C. Bouras, A. Kollia, E. Maligianni, 12th IFIP Wireless and Mobile Networking Conference (WMNC 2019) Paris, France, September 11 13, 2019
- 329. "Efficient 5G Network Decoupling using dynamic Modulation and Coding Scheme Selection", C. Bouras, V. Kokkinos, E. Michos, The 14th International Conference on Broad Band Wireless Computing, Communication and Applications (BWCCA 2019), Antwerp, Belgium, November 7 9, 2019, pp. 253 265
- 330. "Comparison of LoRa Simulation Environments", C. Bouras, A. Gkamas, S. Katsampiris, V. Kokkinos, The 14th International Conference on Broad Band Wireless Computing, Communication and Applications (BWCCA 2019), Antwerp, Belgium, November 7 9, 2019, pp. 374 385
- 331. "An Energy Efficient Mechanism for Downlink and Uplink Decoupling in 5G Networks", C. Bouras, R. Kalogeropoulos, The 14th International Conference on Broad Band Wireless Computing, Communication and Applications (BWCCA 2019), Antwerp, Belgium, November 7 9, 2019, pp. 241 252
- 332. "Techno economic analysis of MMWave vs Mid Band Spectrum in 5G networks", C. Bouras, A. Kollia, The 34th International Conference on Advanced Information Networking and Applications (AINA 2020), Caserta, Italy, April 15 17, 2020, pp. 90 105
- 333. "IoT Geolocation Performance Using LoRaWAN", C. Bouras, A. Gkamas, V. Kokkinos, N. Papachristos, The 34th International Conference on Advanced Information Networking and Applications (AINA - 2020), Caserta, Italy, April 15 - 17, 2020, pp. 229 - 239
- 334. "Efficient Mechanism of eNB bandwidth in D2D communication in 5G", E. Barri, C. Bouras, The 16th International Workshop on Heterogeneous Wireless Networks (HWISE 2020), Caserta, Italy, April 15 17, 2020, pp. 310 319
- 335. "Towards an informative simulation based application for energy saving in large passenger and cruise ships", E. Barri, C. Bouras, A. Gkamas, N. Karacapilidis, D. Karadimas, G. Kournetas, Y. Panaretou, 6th IEEE International Energy Conference (ENERGYCon 2020), September 28 October 1, 2020, Gammarth, Tunisia
- 336. "GuideMe: A networked application for indoor orientation and guidance", E. Barri, C. Bouras, A. Gkamas, C. Koulouri, E. Michos, S. A. Salgado Katsampiris, The Sixteenth International Conference on Networking and Services (ICNS 2020), September 27, 2020 October 01, 2020, Lisbon, Portugal
- 337. "Text to Speech through Bluetooth for People with Special Needs Navigation", E. Barri, C. Bouras, A. Gkamas, C. Koulouri, E. Michos, S. A. Salgado Katsampiris, The Sixteenth International Conference on Networking and Services (ICNS 2020), September 27, 2020 October 01, 2020, Lisbon, Portugal
- 338. "Resource Allocation Mechanism for Massive MIMO", C. Bouras, V. Kokkinos, C. Koulouri, The Sixteenth International Conference on Networking and Services (ICNS 2020), September 27, 2020 October 01, 2020, Lisbon, Portugal (BEST PAPER AWARD)
- 339. "Blending simulation and Machine Learning models to advance energy management in large ships", E. Barri, C. Bouras, A. Gkamas, N. Karacapilidis, D. Karadimas, G. Kournetas, Y. Panaretou, 10th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH 2020), July 8 10, 2020, on line pp. 101- 109

- 340. "Time Difference of Arrival Localization Study for SAR Systems over LorAWAN", C. Bouras, A. Gkamas, V. Kokkinow, N. Papachristos, 15th International Conference on Future Networks and Communications (FNC 2020), August 9 12, 2020, Leuven, Belgium,pp. 292 299
- 341. "Techno economic analysis of cognitive radio models in 5G networks", C. Bouras, A. Kolia, A. Papazois, 15th International Conference on Future Networks and Communications (FNC 2020), August 9 12, 2020, Leuven, Belgium, pp. 300 307
- 342. "Real Time Geolocation Approach through LoRa on Internet of Things", C. Bouras, A. Gkamas, V. Kokkinos, N. Papachristos, The 35th International Conference on Information Networking (ICOIN 2021), January 13 16, 2021, Jesu Island, Korea, pp. 186 191
- 343. "Spreading Factor Analysis for LoRa networks: A supervised learning approach", C. Bouras, A. Gkamas, S. Katsampiris Salgado, N. Papachristos, 9th World Conference on Information Systems and Technologies (WorldCIST'21), March 30 31 and 1-2 April 1 2, 2021, Azores, Portugal, pp. 344 353
- 344. "User Allocation in 5G Networks Using Machine Learning Methods for Clustering", C. Bouras, R. Kalogeropoulos, The 35th International Conference on Advanced Information Networking and Applications (AINA 2021), May 12 14, 2021, Toronto, Canada, Vol. 1, pp. 13 24
- 345. "Exploring the energy efficiency for Search and Resque operations over LoRa", C. Bouras, A. Gkamas, S. Katsampiris, 11th IFIP International Conference on New Technologies, Mobility and Security (NTMS' 2021), April 19 21, 2021, Paris, France
- 346. "Clustering Based User Allocation in 5G Networks", C. Bouras, R. Kalogeropoulos, I. Sina, The 2021 IEEE International Symposium on Networks, Computers and Communications (ISNCC 2021): Wireless and Mobile Networks, October 31 November 2, 2021, Dubai UAE
- 347. "Energy Efficient Mechanism over LoRa for Search and Reuse operations", C. Bouras, A. Gkamas, S. Katsampiris, The 2021 IEEE International Symposium on Networks, Computers and Communications (ISNCC 2021): Smart Cities and the Internet of Everything, October 31 November 2, 2021, Dubai UAE
- 348. "GuideMe: A system for Indoor Orientation and Guidance", E. Barri, C. Bouras, A. Gkamas, A. Katsampiris, The Seventh International Conference on Smart Portable, Wearable, Implantable and Disability oriented Devices and Systems (SPWID 2021), May 30 June 3, 2021, Valencia, Spain (BEST PAPER AWARD)
- 349. "Spreading Factor Selection Mechanism for Transmission over LoRA Networks", C. Bouras, A. Gkamas, A. Katsampiris, N. Papachristos, 28th International Conference on Telecommunications (ICT 2021), June 1 3, 2021, London, UK
- 350. "Comparison of Techno Economic Solutions for 5G Networks and beyond", C. Bouras, F. Kaisoudis, A. Kollia, The Seventeenth International Conference on Wireless and Mobile Communications (ICWMC 2021), July 18 22, 2021, Nice, France
- 351. "A mechanism for improving the spectral efficiency in mu MIMO for 5G and beyond networks", E. Barri, C. Bouras, V. Kokkinos, A. Koukouvella, The 19th International Symposium on Mobility Management and Wireless Access (ACM Mobiwac 2021), November 22 26, 2021, Alicante, Spain
- 352. "A mechanism for 5G MIMO performance optimization and evaluation", D. Tzanakos, F. Allayiotis, V. Kokkinos, C. Bouras, The 13th IFIP Wireless and Mobile Networking Conference (WMNC 2021), October 20 22, 2021, Montreal, Canada
- 353. "HCI preliminary study and implementation for a LoRa based SAR system", C. Bouras, A. Gkamas, S. Katsampiris, The 12th International Conference on Sensor Device Technologies and Applications (SENSORDEVICES 2021), November 14 18, 2021, Athens, Greece
- 354. "Using NOMA scheme for the management of interference and the improvement of performance in 5G networks", C. Bouras, V. Kokkinos, G. Tzioumanis, The 13th International Congress on Ultra Modern

- Telecommunications and Control Systems and Workshops (ICUMT 2021), October 25-27, 2021 Virtual event, pp. 32-37
- 355. "An Online Real Time Face Recognition System for Police Purposes", C. Bouras, E. Michos, The 36th International Conference on Information Networking (ICOIN), Jan. 12 15, 2022, Bangkok, Thailand
- 356. "Applying Machine Learning and Dynamic Resource Allocation Techniques in Fifth Genaration Networks", C. Bouras, E. Michos, I. Prokopiou, The 36th International Conference on Advanced Information Networking and Applications (AINA 2022), April 13 15, 2022, Sydney, Australia, vol. 1, pp. 662 673
- 357. "Resource Allocation In 5G and Beyond Networks for Mu-MIMO Systems", E. Barri, C. Bouras, A. Gkamas, V. Kokkinos, A. Koukouvella, The Twenty First International Conference on Networks (ICN 2022), April 24 28, 2022, Barcelona, Spain
- 358. "Performance analysis of MIMO using Machine Learning in 5G networks", C. Bouras, I. Prokopiou, A. Gkamas, V. Kokkinos, The Eighteenth International Conference on Wireless and Mobile Communications (ICWMC 2022), May 22 26, 2022, Venice, Italy (to appear)
- 359. "Techno-Economic Analysis of Providers' Profit Using Ultra-Density in 5G Networks", C. Bouras, A. Florou, A. Kollia, 20th Mediterranean Communication and Computer Networking Conference (MedComNet 2022), June 1 3, 2022, Paphos, Cyprus (to appear)
- 360. "A Machine Learning Mechanism for Improved Energy Consumption in 5G Small Cells", F. Allayiotis, C. Bouras, V. Kokkinos, The 27th IEEE Symposium on Computers and Communications (ISCC 2022), June 30 July 3, 2022, Rhodes, Greece (to appear)

Articles in Encyclopedias

- 1. "Content Transformation Techniques", I. Antonellis, C. Bouras, V. Poulopoulos, Encyclopedia of Mobile Computing & Commerce, Vol. 1, IDEA Group Publishing, 2007, pp. 119 123
- 2. "Adaptive Transmission of Multimedia Data over UMTS", A. Alexiou, D. Antonellis, C. Bouras, Encyclopedia of Mobile Computing & Commerce, Vol. 1, IDEA Group Publishing, 2007, pp. 20 24
- 3. "Adaptive transmission of multimedia data over the Internet", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, Encyclopedia of Internet Technologies and Applications, IDEA Group Publishing, 2008, pp. 16 22
- 4. "Wi Fi Technology", A. Alexiou, D. Antonellis, C. Bouras, Encyclopedia of Internet Technologies and Applications, IDEA Group Publishing, 2008, pp. 711 716
- 5. "The IPv6 protocol", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, Encyclopedia of Internet Technologies and Applications, IDEA Group Publishing, 2008, pp. 257 262
- 6. "Quality of Service architectures", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, Encyclopedia of Internet Technologies and Applications, IDEA Group Publishing, 2008, 425 431
- 7. "Real time protocols RTP/RTCP", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, Encyclopedia of Internet Technologies and Applications, IDEA Group Publishing, 2008, 463 468
- 8. "Quality of Service and Service Level Agreements", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, Encyclopedia of Internet Technologies and Applications, IDEA Group Publishing, 2008, 418 424
- 9. "e Collaboration Concepts, Systems and ApplicationsS", C. Bouras, E. Giannaka, T. Tsiatsos, Encyclopedia of Internet Technologies and Applications, IDEA Group Publishing, 2008, pp. 165 171
- 10. "Multicast of Multimedia Data", C. Bouras, A. Gkamas, D. Primpas, K. Stamos, Encyclopedia of Internet Technologies and Applications, IDEA Group Publishing, 2008, pp. 316 322
- "Business Models For Municipal Broadband Networks", C. Bouras, A. Gkamas, G. Theofilopoulos, T. Tsiatsos, Encyclopedia of Information Science and Technology, Information Science Reference, 2008, pp. 457

 465
- 12. "Networked Virtual Environments", C. Bouras, E. Giannaka, T. Tsiatsos, Encyclopedia of Information Science and Technology, Information Science Reference, 2008, pp. 2789 2793

13. "Mobile Ad hoc networks (MANETs) for multimedia transmission", G. Kioumurtzis, A. Gkamas, C. Bouras, Encyclopedia of Information Science and Technology (3rd Ed.), IGI Global, 2015, Vol. 9, Chapter 614, pp. 6239 - 6248

Publications in Conferences (short and poster papers)

- 1. "RECPHONE: A new environment for medical remote expert consultation", P. Basiroglou, C. Bouras, J. Garofalakis, G. Papoutsopoulos, P. Spirakis, EuroPACS'91, 9th International Meeting, Berlin, Germany, July 2 3, 1991, pp. 22 23
- 2. "Performance Models for Perfect and Imperfect Clocks on Timestamp Ordering in Distributed Databases", C. Bouras, P. Spirakis, MASCOTS'93, 17 20 Jan. 1993, San Diego, California, USA, pp. 243 246
- 3. "Randomized adaptive video on demand", C. Bouras, V. Kapoulas, T. Pantziou, P. Spirakis, 15th ACM PODC, 1996, Philadelphia PA, USA, pp. 179
- "An HTML like language supporting time-depended transmission of hypermedia", C. Bouras, V. Kapoulas, P. Spirakis, A. Tatakis, 8th International ACM Hypertext Conference Hypertext 97, Southampton, UK, April 6 11, 1997
- 5. "Enabling Distance Education over the World Wide Web", I. Antoniou, C. Bouras, P. Lampsas, P. Spirakis, World Conference of the WWW, Internet and Intranet WebNet 97, Toronto, Canada, Oct. 31 Nov 5, 1997
- 6. "On Demand Delivery of Multimedia Documents using Distributed Objects", C. Bouras, V. Ouzounis, P. Spirakis, 2nd International Conference on Parallel and Distributed Computing Networks (PDCN 98), Brisbane, Australia, December 14 16, 1998, pp. 357 360
- "A Framework for a Distributed Information Service Using Hypermedia/Multimedia Pre-Orchestrated Scenarios", C. Bouras, V. Kapoulas, D. Miras, V. Ouzounis, 10th International Conference on Parallel and Distributed Computing and Systems - Special Session on Communication and Computing for Distributed Multimedia Systems, Las Vegas, Nevada, USA, October 28-31, 1998, pp. 226-229
- 8. "A Web-enabled Communication Environment for the Education Community", C. Bouras, A. Bazaios, S. Kontogiannis, A. Zoura, World Conference of the WWW, Internet and Intranet WebNet 99, Honolulu, Hawaii, USA, Oct. 25 30, 1999, pp. 1198 1199
- 9. "ODL services and PTTs: The Greek PTT case", C. Bouras, A. Gamas, V. Kapoulas, T. Tsiatsos, 19th World Conference on Open Learning and Distance Education, Vienna, Austria, 20 24 June, 1999
- 10. "Tele-teaching Scenarios over Broadband Network", C. Bouras, A. Gkamas, V. Kapoulas, Th. Tsiatsos, Webbased Learning Environments-WBLE 2000, Porto, Portugal, June 5 6, 2000, pp. 64 66
- "Architectures and Protocols for Educational Virtual Environments", C. Bouras, Th. Tsiatsos, IEEE International Conference on Multimedia and Expo (ICME 2001), Tokyo, Japan, August 22-25, 2001, pp. 1107 - 1110
- 12. "Building Educational Virtual Environments", C. Bouras, T. Tsiatsos, 2nd IEEE International Conference on Advanced Learning Technologies, Kazan, Russia, September 9 12, 2002, pp. 547 548
- 13. "Building e learning communities: The case of VirRAD", C. Bouras, E. Giannaka, V. Kapoulas, M. Nani, T. Tsiatsos, 3rd IEEE International Conference on Advanced Learning Technologies, Athens, Greece, July 9 11, 2003, pp. 452
- 14. "A Web page fragmentation technique for personalized browsing", C. Bouras, V. Kapoulas, I. Misedakis, 19th ACM Symposium on Applied Computing – Track on Internet Data Management, Nicosia, Cyprus, March 14 – 17, 2004, pp. 1146 - 1147

- 15. "A Web based Tool for Building and Accessing Learning Objects and Online Courses", C. Bouras, M. Nani, 4th IEEE International Conference on Advanced Learning Technologies, Joensuu, Finland, August 30 – September 1, 2004, pp. 645 - 647
- 16. "Virtual Laboratories in Education: A cheap way for schools to obtain laboratories for all courses by using the Computer Laboratory", A. Alexiou, C. Bouras, E. Giannaka, 18th IFIP WCC Workshop Tel '04, Technology Enhanced Learning, Toulouse, France, August 22 27, 2004, pp. 19 28
- 17. "Monitoring and Analyzing Performance of Networked Virtual Environments: the case of EVE", C. Bouras, E. Giannaka, 8th IEEE International Symposium on Distributed Simulation and Real Time Applications, Budapest, Hungary, October 21 23, 2004, pp. 218 221
- 18. "An optimized handoff scheme for IP mobility support in IEEE 802.11 WLANs", I. Samprakou, C. Bouras, T. Karoubalis, 7th ACM International Symposium on Modeling, Analysis and Simulation of Wireless and Mobile Systems (MSWiM 2004), Venice, Italy, October 4 6, 2004, pp. 99 108
- 19. "Performance Evaluation of UMTS for Mobile Internet Access", A. Alexiou, C. Bouras, V. Igglesis, 12th Annual Meeting of the IEEE/ACM International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems (MASCOTS 2004), Volendam, The Netherlands, October 5 7, 2004, pp. 1 4
- "Rate and Loss Control for Video transmission over UMTS using Real Time Protocols", A. Alexiou, C. Bouras, 13th Annual Meeting of the IEEE/ACM International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems (MASCOTS 2005), Atlanta, Georgia, USA, September 27 29, 2005, pp. 333 336
- 21. "A Multicast Approach for UMTS: A Performance Study", A. Alexiou, C. Bouras, D. Antonellis, 2006 IFIP Networking Conference, Coimbra, Portugal, 15 19 May, 2006, pp. 1086 1091
- 22. "An Efficient Multicast Packet Delivery Scheme for UMTS", A. Alexiou, D. Antonellis, C. Bouras, A. Papazois, 9th ACM International Symposium on Modeling, Analysis and Simulation of Wireless and Mobile Systems (MSWiM 2006), Torremolinos, Spain, October 2 6, 2006, pp. 147 150
- 23. "Input here Execute there through networks: the case of gaming", C. Bouras, V. Poulopoulos, I. Sengounis, V. Tsogkas, The 15^{th} Workshop on Local and Metropolitan Area Networks (LANMAN 2007), Princeton, NJ, USA, June 10-13, 2007
- 24. "Challenges in cross layer adaptation for multimedia transmission", C. Bouras, A. Gkamas, G. Kioumourtzis IADIS International Conference on Telecommunications, Networks and Systems 2007, Lisbon, Portugal, 3 8, July, 2007, pp. 129 133
- 25. "Evaluation of the multicast mode of MBMS", A. Alexiou, C. Bouras, V. Kokkinos, E. Rekkas, 18th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, Athens, Greece, September, 3 6, 2007
- 26. "Partitioning of Distributed Virtual Environments Based on Objects' Attributes", C. Bouras, E. Giannaka, 11th IEEE International Symposium on Distributed Simulation and Real Time Applications, Chania, Crete, Greece, October 22 24, 2007, pp. 72 75
- 27. "An Object Driven Partitioning Approach for Distributed Virtual Environments", C. Bouras, E. Giannaka, The 8th International Conference on Parallel and Distributed Applications and Technologies PDCAT 2007, Adelaide, Australia, December 3 6, 2007, pp. 153 154
- 28. "Creating dynamic personalized RSS summaries", C. Bouras, V. Poulopoulos, V. Tsogkas, 8th Industrial Conference on Data Mining ICDM 2008, July 16 18, 2008, Leipzig, Germany, 2008, pp. 1 15
- 29. "A Framework for H Anim Support in NVEs", C. Bouras, K. Chatziprimou, V. Triglianos, Th. Tsiatsos, International Conference on Computer Graphics Theory and Applications, Lisboa, Portugal, 5 8 February, 2009, pp. 286 291

- 30. "Optimal MBMS Power Allocation Exploiting MIMO in LTE Networks", A. Alexiou, C. Bouras, V. Kokkinos, V. Rekkas, 2009 IEEE 69th Vehicular Technology Conference VTC2009 Spring, Barcelona, Spain, 26 29 April 2009
- 31. "HANIME: An H Anim Compliant Avatar Editor for NVEs", C. Bouras, K. Kartsakalis, V. Triglianos, Th. Tsiatsos, International Conference on Computer Graphics Theory and Applications, Angers, France, 17 21, May, 2010, pp. 347 352
- 32. "An Efficient Mechanism for Stemming and Tagging: the Case of Greek Language", G. Adam, K. Asimakis, C. Bouras, V. Poulopoulos, Advanced Knowledge based Systems, Invited Session of the 14th International Conference on Knowledge based and Intelligent Information & Engineering Systems, Cardiff Wales, UK, September 8 10, 2010, pp. 389 397
- 33. "Adopting FEC for Reliable Multicasting over LTE Networks", A. Alexiou, C. Bouras, V. Kokkinos, A. Papazois, G. Tsichritzis, 13th ACM International Conference on Modeling Analysis and Simulation of Wireless and Mobile Systems, Bodrum, Turkey, October 17 21, 2010, pp. 307 310
- 34. "An Improved GMPLS Survivability Mechanism Using Link Delay Constrained Algorithm", A. Bikos, C. Bouras, K. Stamos, International Conference on Data Communication Networking DCNET 2011, Seville, Spain, July 18 21, 2011, pp. 45 50
- 35. "Utilizing Video Enconding for Power Management over Wireless Networks", C. Bouras, K. Stamos, S. Stroumpis, G. Zaoudis, International Conference on Data Communication Networking DCNET 2011, Seville, Spain, July 18 21, 2011, pp. 57 62
- 36. "Evaluating P2P Live Streaming Systems: the CNG Case", S. Ahmad, C. Bouras, E. Buyukkaya, R. Hamzaoui, V. Kapoulas, A. Papazois, A. Sahni, G. Simon, The Seventeenth International Conference on Distributed Multimedia Systems, Convitto della Calza, Florence, Italy, 18 20 August, 2011, pp. 126 129
- 37. "Providing Community and Collaboration Services to MMOG Players", G. Adam, C. Bouras, V. Kapoulas, A. Papazois, IADIS International Conference Game and Entertainment Technologies 2012, Lisbon, Portugal, 18 20 July, 2012, pp. 49 53
- 38. "TRAFIL: A tool for enhancing simulation TRAce FILes processing", C. Bouras, S. Charalambides, G. Kioumourtzis, K. Stamos, International Conference on Data Communication Networking DCNET 2012, Rome, Italy, 24 27 July, 2012, pp. 61 64
- 39. "Peer to peer live streaming for massively multiplayer online games", A. Ahmad, C. Bouras, E. Buyukkaya, R. Hamzaoui, A. Papazois, A. Sahni, G. Simon, F. Zhou, 12th IEEE International Conference on Peer to Peer Computing 2012, Tarragona, Spain, 3 5 September 2012, pp. 67 68
- 40. "Power Management over Co channel Femtocells in LTE A Systems", C. Bouras, G. Diles, V. Kokkinos, A. Papazois, IFIP Wireless Days 2012, Dublin, Ireland, November 21 23, 2012
- 41. "Enhancing news articles clustering using word n grams", C. Bouras, V. Tsogkas, 2nd Intenational Conference on Data Management Technologies and Applications, Reykjavvk, Iceland, July 29 31, 2013, pp. 53 60
- 42. "Simulation design and execution: The case of TRAFIL", C. Bouras, S. Charalamdides, M. Drakouleleis, G. Kioumourtzis, K. Stamos, 3rd International Conference on Simulation and Modeling Methodologies, Technologies and Applications, Reykjavvk, Iceland, July 29 31, 2013, pp. 27 34
- 43. "Evaluation of video transmission in emergency response ad hoc networks", C. Bouras, G. Kioumourtzis, A. Gkamas, V. Kapoulas, D. Politaki, E. Tsanai, 4th International Conference on Data Communication Networking DCNET 2013, Reykjavvk, Iceland, July 29 31, 2013, pp. 27 35
- 44. "Evaluation of Femtocells Interference Mitigation Techniques over ICIC Coordinated LTE A Networks", C. Bouras, G. Diles, V. Kokkinos, A. Papazois, Wireless Days 2013, Valencia Spain, November 13 15, 2013

- 45. "Impact of broadband public infrastructures and services on SEE countries' economy", C. Bouras, G. Diles, V. Kokkinos, Global Information Infrastructure and Nwtworking Symposium (GIIS 2013), Trento Italy, October 28 31, 2013
- 46. "Evaluating the Unification of Multiple Information Retrieval Techniques into a News Indexing Service", C. Bouras, V. Tsogkas, 3rd International Conference on Data Management Technologoes and Applications (DATA 2014), Vienna, Austria, August 29 31, 2014, pp. 33 40
- 47. "Comparison of Point to Point and MBSFN transmissions in Next Generation Mobile Networks" C. Bouras, N. Kanakis, V. Kokkinos, N. Papachristos, D. Vouyioukas, The 14th ACM International Symposium on Mobility Management and Wireless Access (Mobiwac 2016), Valletta, Malta, November 13 17, 2016, pp. 169 172
- 48. "SDN & NFV in 5G: Advancements and Challenges" C. Bouras, A. Kollia, A. Papazois, 20th Conference on Innovations in Clouds, Internet and Networks (ICIN 2017), Paris, March 7 9, 2017, pp. 107 111
- 49. "Energy efficiency in sleep mode for 5G femtocells" C. Bouras, G. Diles, Wireless Days Conference 2017 (WD 2017), Porto, Portugal, March 29 31, 2017, pp. 143 145
- 50. "Using LoRa Technology for IoT Monitoring Systens" C. Bouras, A. Gkamas, V. Kokkinos, N. Papachristos, 10th International Conference on the Network of the Future (NoF 2019), Rome, Italy, October 1 3, 2019, pp. 134 137
- 51. "A Novel Approach for Handling Diverse Energy Consumption Issues in Large Passenger and Cruise Ships", E. Barri, C. Bouras, A. Gkamas, G. Kournetas, N. Karacapilidis, 7th International Conference on Energy, Substainability and Climate Change (ESCC 2020), Skiathos, Greece, June 1 3, 2020

Books

Discrete Mathematics. L. Kirousis, C. Bouras, P. Spirakis, Gutenberg 1992 (2nd Edition)

Discrete Mathematics: Problems and Solutions. G. Voutsadakis, L. Kirousis, C. Bouras, P. Spirakis, Gutenberg 1994

Introduction to graphs: Theory, problems and solutions. L. Kirousis, C. Bouras, P. Spirakis, G. Stamatiou, Gutenberg, 1999

Data Communication and Computer Networks I & II, Book for Secondary Education School, Greek Ministry of Education and Religious Affairs, 2000

Multimedia and Computer Networks, Book for Secondary Education School, Greek Ministry of Education and Religious Affairs, 2000

Special Issues of Networks and Services, Ellinika Grammata, C. Bouras, A. Gkamas, V. Kapoulas, D. Primpas, K. Stamos, Ellinika Grammata, 2004

Networked Virtual Environments, C. Bouras, E. Giannaka, V. Kapoulas, T. Tsiatsos, Ellinika Grammata, 2005

IPv6: The protocol and Mechnisms for Transition and Portability, C. Bouras, P. Ganos, A. Gkamas, A. Karaliotas, D. Primpas, K. Stamos, 2006

Dicsrete Msathematics, A. The Mathematics of Computer Science, B. Problems and Solutions, C. Bouras, E. Kirousis, P. Spirakis, G. Voutsadakis, Gutenberg 2008

Trends in Telecommunications Technologies (Edited by C.Bouras), Published by In-Tech, 2010

Policies and Tools for Efficient Design of Broadband Development, L. Topaloglou, C. Bouras, A. Kos, A. Frank (editors), 2014

Teaching experience

- 1985 : Department of Computer Engineering and Informatics, University of Patras
 - Discrete Mathematics
 - Programming in Pascal
 - Telematics and New Services
 - Algorithmic Aspects of Networks and Telematics (post graduated)
 - Mechanisms for QoS in Networks (post graduated)
 - High Speed Networks
 - Advanced Topics of Networks
 - Operating Systems
 - Public Networks and Internetworking Networks
 - Broadband Technologies
- 1992: Department of Mathematics, University of Patras
 - Operating Systems UNIX
- **2006** : Greek Open University,
 - Telematics, Internet and Society

PROFESSIONAL AND ACADEMIC EXPERIENCE

- 1985 1993: Associate Researcher of the Computer Technology Institute
- 1998 2003: Director on Networking Technology Sector, CTI
- 1992 1994: Associate Researcher of the Biomedical Institute
- 1993 1995: Responsible for the Telematics and New Services, EXPERTNET Ltd
- 1988 1998: Associate Researcher of the Patras University
- 1996 1998: Researcher, Supervisor of the Research Unit 1, Computer Technology Institute
- **1998 today:** Scientific Supervisor of the Research Unit 6 Computer Technology Institute and Press (Diophantus)
- 2000 2001: Member of Board of Directors Computer Technology Institute
- 2013 2017: Director of Post Graduated Studies for program Science and Technology of Computers, Department of Computer Engineering & Informatics, School of Engineering, University of Patras
- 2010 2016: Member of BoD of Research Committee, University of Patras
- 2014 2016: Vice President of Research Committee, University of Patras
- 2015 April 2019: Vice Rector Economic, Planning and Implementation of Projects, University of Patras
- 2015 April 2019: Vice President of Company for the Development and Management of the Property of the University of Patras

- 2016 2017: CEO of Company for the Development and Management of the Property of the University
 of Patras
- 2020 : Rector of University of Patras
- **2020 -:** President of Company for the Development and Management of the Property of the University of Patras

Participation in projects

- 1984 1985: Member of the Committee for the study of MIS of the Municipality of Kalamata
- 1986 1988: Research project SED/ESPRIT I
- 1989 1992: Research project TELEMED/RACE I
- 1992 1993: Research project HELIOS/STRIDE
- 1990 1992: Research project REX/RACE I
- 1992 1994: Research project BIOFORM/EUROFORM
- 1992 1994: Research project BEAM/AIM II
- 1993 1994: Research project DIANE/STRIDE
- 1993 1994: Research project TELESERVICE/ TELEMATICS I
- 1993 1994: Research project Telematic System DOL -TELEMATICS I
- 1993 1995: Research project GEPPCOM/ESPRIT II
- 1993-1994: Study of the Network for the Central preparation of the publications System of the DOL/MENTOR
- 1994: Study of the LAN, the Network and the MIS of the Ministry of Education and Religious Affairs
- 1994 1995: Study for the security of the EDP Centre and Network of the Greek Air Force
- 1994: Technical and Financial study of the Telenewspaper of DOL TELEMATICS II
- 1995: Research project DUNES/TELEMATICS II
- 1995: Technical and Financial Study of the WWW server of the Lambrakis Research Foundation
- 1995: Operational Plan for the professional training in Informatics for the Secondary Education of the Ministry of Education and Religious Affairs
- 1995 1996: Pilot Network of the schools in Achaia
- 1996 1998: Research Project TRENDS/TELEMATICS APPLICATIONS PROGRAMME
- 1996: Study for the MIS and Network of the Greek Parliament
- 1996 1998: Integrated system of Wide Bandwidth High Resolution Network (Voice Data) Management and Telecontrol of location of the University of Patras OSYDD-UP/EPEAEK
- 1996 1998: Integrated Network of School and Educational Regeneration in Achaia, Thrace and the Aegean - ODYSSEAS/EPEAEK
- 1996 1997: DIAS: Human Network for the Dissemination and the Use of Advanced Communication Types for the cooperation of Research and Development Units-EPET II
- 1997 2000: Access Network and Network Services for the Education-GUNET/EPEAEK

- 1997: Study for the integration of Networks of EPEAEK/YPEPTH.
- 1998: Study for the Universal Service Obligation- National Committee of Telecommunications
- 1998-2000: Research Project ELECTRA/ISPO
- 1998 1999: Research Project PLATON/EMPLOYMENT INTEGRA
- 1998 1999: Research Project DARING/HORIZON EMPLOYMENT
- 1998 2000: Research Project VES/EDUCATIONAL MULTIMEDIA
- 1998 1999: Research Project POWERNET/ADAPT
- 1998: Pilot Project for the development of a Teletraining Service/OTE
- 1998: Open and Distance Learning Programme of the University of Patras/EPEAEK
- 1998: Pilot Project for the development of a Teleworking Service/OTE
- 1998 2001: Research Project Stories/LTR-i³
- 1999: Winds of Aiolos, Greek School Network/EPEAK
- 1999: Technical consultant for the Information System and the Network Infrastructure of the Greek Open University
- 1999: Study for the Operation and Organization Management of GRNET
- 2000 2002: Research Project INVITE/IST
- 2002 2003: Research Project EDCOMNET/IST
- 2000 2001: ATMnet Internetworking and Advance Services over Public ATM network, EPET II/GSRT
- 2000 2003: Research Project for the IPv6 and the Management Bandwidth Services /GRNET
- 2000 2001: Research Project the Management of Network Services with QoS/GSRT
- 2000: Technical consultant for the Open Distance System of the Greek Pedagogical Institute
- 2000 2002: Identification and solution of problems within Fast Internet over Satellite services/R&D Greek PTT
- 2000 2002: Research Project ANAIS/GROWTH
- 2000 2001: PATREAS-NET: University Campus Network
- 2000 2001: WWW site The city of Patras on the Internet
- 2000 2001: Vice Member of University Patras to GUnet
- 2002 2005: Research Project ViRAD/IST
- 2001 2002: Research Project SEQUIN/IST
- 2002 2005: Research Project 6NET/IST
- 2002 2005: Research Project ASP-NG/IST
- 2001 2002: Project for the development of a Synchronous Teletraining Service/OTE
- 2001 2002: Research Project for the IP QoS/GRNET
- 2001 2003: Research Project PAVE T/INTRACOM

- 2001 2004: Research Project PAVE T/MLS
- 2001 2003: SEGAS Online Services for the Greek Athletics Federation and SEGAS and Olympics Games
- 2002 2003: Member Committee of Greek School Network
- 2002 : Study for the Telecommunication Costs of Greek Ministry of Education and Religious Affairs
- 2002 : Technical Specifications for Network of Greek Public Administration SIZEFKSIS
- 2002 : Network Operation Center and Telematics Services for the University of Peloponnese
- 2002 2004: Research Project UNI-GAME/SOCRATES
- 2004 2005: Research Project Advanced Services GRNET II/VNOC
- 2004 2006: Research Project SIG GLUE/eLearning
- 2004 2006: Research Project Deployment of Broadband Access in Regional of West Greece/ISP
- 2004 2006: GN2: Multi-Gigabit European Academic Network/IP
- 2004 2006: Technical Consulting in Constructing Metropolitan Area Fiber Optical Networks in the Region of Western Greece/ISP
- 2005 2006: Research of Usage Impact of GRNET II
- 2005 2006: Broadband in Greece: Status and Prospects
- 2006 2008: Technical consultancy for Municipalities Wireless Broadband Networks
- **2006 2008**: Design and Implementation for Synchronous and Asynchronous Tele Education KETA-PEP/Region of Western Greece
- **2006 2010**: Research Project Games@Large/IP
- 2006 2007: Specifications and Study for electronic services in the Municipality of Agrinio
- 2007: Specifications and Study for electronic services in the Municipality of Pyrgos
- 2006 2008: SIGN Learning Partnership for sign language education
- **2006 2008:** GRnet / VNOC 3
- **2007 2008:** INTERREG IIIA/GREECE-ITALY 2000-2006 Broadband: Promotion, Demonstration, Strategies, Best Practices
- **2007 2008:** PAVET-NE 2004 Design and Implementation of a Platform for the Optimization of Services provided by Vending Machines with Remote Management
- 2008: Interreg IIIA Italia-Grecia 2000-2006 ARCHEOTOUR
- 2008: SINGULAR/KEDKE Services to Citizens and Enterprises in Municipalities of Greece
- 2009: ΠΕΤΑ Design, development and production of educational material Topic B'
- 2009: TEE Educational material for Metropolitan Broadband Network and FTTH
- **2009:** EETT/YME Study about the splitting of the Country into three zones for the implementation of FTTH network in 2.000.000 households
- 2009: Services for the promotion of broadband culture
- **2010 2012**: Research Project GN-3

- 2010 2012: Research Project CNG
- 2010 2012: Research Project OSEPA
- **2010 2012:** Research Project ICT VN
- 2010 2012: Research Project HRAKLEITOS: Techniques and mechanisms for user and text clustering aimed towards the personalized access of content in the world wide web
- **2011-2013**: Research Project ECO GAME/GSRT
- **2011 2013**: Research Project SUMMIT Interreg Italia-Grecia 2006-20013
- 2012 2014: Research Project InCompass
- 2012 2014: Research Project SIVA
- 2014: Advnaced Course for Networks INTRACOM
- **2016 2019**: GPP4 GROWTH, INTERREG EUROPE (Lead Partner)
- **2016 2019**: CASTWATER, MED EUROPE
- **2018 2022:** INHERIT, MED EUROPE
- 2018 Support services in the framework of auditing (Audit ID no 11 BA152 018) for projects: 222667
 EGEE 3, 211338 SEEGRID SCI and 211693 EGI DS for GRNET
- 2018 2021: EXTRA SMEs, INTERREG EUROPE
- 2018 2021: WeSAR Wearable based Search And Rescue system, GSRT
- 2019 2020: GuideMe System for indoors orientation and guidance, Operational Programme: "Western Greece 2014-2020"
- 2019 2020: ECLiPSE Energy Saving through Smart Devices Control in Large Passenger and Cruise Ships, Operational Programme: "Western Greece 2014-2020"
- 2021: Agreement for consultancy for Region of Peloponnisos in lighting aspects
- 2021: Agreement for consultancy for Gemneral Secretariat for Citizenship in examinations aspects
- 2021 2023: PoweR Libs: Remote LIBS for real-time field assessment of the operational characteristics of polymeric insulators on high voltage power transmission lines
- 2021 2023: VETFISH Improving Competitiveness of the Greek Fish Farming Through Development of Intelligent Systems for Disease Diagnosis and Treatment Proposal and Relevant Risk Management Supporting Actions, GSRT
- 2022 2024: Efficient Resource Allocation in 5G and Beyond Networks, ELIDEK

Date of last update:29/5/2022