



ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ
ΧΡΗΣΤΟΣ ΜΠΟΥΡΑΣ
ΚΑΘΗΓΗΤΗΣ
ΤΜΗΜΑ ΜΗΧ. Η/Υ ΚΑΙ ΠΛΗΡΟΦΟΡΙΚΗΣ
ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΑΣ

Προσωπικά στοιχεία

Όνομα: Χρήστος
Επίθετο: Μπούρας
Ημ. Γέννησης: 7 Ιούνη 1962
Υπηκοότητα: Ελληνική
Οικογενειακή κατάσταση: Παντρεμένος, πατέρας 2 παιδιών
Διεύθυνση: Πανεπιστήμιο Πάτρας, Τμήμα Μηχανικών Η/Υ και Πληροφορικής, 26504 Ρίο, Πάτρα
και
Ινστιτούτο Τεχνολογίας Υπολογιστών και Εκδόσεων (ΔΙΟΦΑΝΤΟΣ) - ΙΤΥΕ Τ.Θ.1382, 26504 Πάτρα
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Στρατιωτική Θητεία

Κέντρο Μηχανογράφησης του Γενικού Επιτελείου Αεροπορίας (ΚΜΗ/ΓΕΑ) 1994 - 1995

Σπουδές

- Δίπλωμα Μηχανικού Ηλεκτρονικών Υπολογιστών και Πληροφορικής, Πανεπιστήμιο Πατρών (1985)
- Διδακτορικό Δίπλωμα Μηχανικού Ηλεκτρονικών Υπολογιστών και Πληροφορικής, Πανεπιστήμιο Πατρών (1993)

Τίτλος Διδακτορικής Διατριβής:

Μελέτη της Απόδοσης των Αλγορίθμων Συγχρονισμού σε Κατανεμημένες Βάσεις Δεδομένων με Χρονογραμματόσημα: Τέλεια και μη Τέλεια Ρολόγια

Επιβλέπων Καθηγητής Παύλος Σπυράκης

Ξένες Γλώσσες

Αγγλικά

Συμμετοχές σε επιστημονικούς συλλόγους και επιτροπές

- Τεχνικό Επιμελητήριο Ελλάδας (ΤΕΕ)
- Ελληνική Εταιρία Επιστημόνων Υπολογιστών και Πληροφορικής (ΕΠΥ)
- Πανελλήνιος Σύλλογος Διπλωματούχων Μηχανολόγων Ηλεκτρολόγων
- Πανελλήνιος Σύλλογος Διπλωματούχων Μηχανικών Ηλεκτρονικών Υπολογιστών και Πληροφορικής

Παρούσα Κατάσταση

- Καθηγητής, Τμήμα Μηχανικών Η/Υ και Πληροφορικής, Πανεπιστήμιο Πάτρας (Γνωστικό Αντικείμενο: *Αλγόριθμοι και Εφαρμογές σε Δίκτυα, Τηλεματική και Νέες Υπηρεσίες*)
- Επιστημονικός Υπεύθυνος της Ερευνητικής Μονάδας 6 ΙΤΥ - Ε
- Μέλος Ομάδας Ειδικών Δικτύου Κορμού του Εθνικού Δικτύου Έρευνας Τεχνολογίας (Υπεύθυνος του κόμβου Πάτρας)
- Μέλος της Γνωμοδοτικής Επιτροπής της ΕΔΕΤ ΑΕ
- Μέλος του ΔΣ της ΕΛ/ΛΑΚ
- Μέλος της Κεντρικής Αντιπροσωπείας του ΤΕΕ
- Μέλος του ΔΣ του e – ΤΕΕ (Αντιπρόεδρος)
- Μέλος της Στρατηγικής Επιτροπής για Ψηφιακή Ελλάδα 2020

Ερευνητικά Ενδιαφέροντα

- Ανάλυση της Απόδοσης Δικτυακών και Υπολογιστικών Συστημάτων
- Δίκτυα και Πρωτόκολλα Η/Υ
- Τηλεματική και Νέες Υπηρεσίες
- Ηλεκτρονική Μάθηση
- Δικτυακά Εικονικά Περιβάλλοντα
- Θέματα Χρέωσης και Ποιότητας Υπηρεσιών σε Δίκτυα και Υπηρεσίες
- Θέματα Παγκόσμιου Ιστού

Συμμετοχές σε επιτροπές συνεδρίων

- 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 (QPMIDS'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 (Program Committee)
- 7th International Workshop Interactive Computer Learning (ICL 2004), Sept 29 – October 1, 2004, Villach, Austria (Program Committee)
- 1^η Πανελλήνια Δημερίδα Δια βίου και εξ Αποστάσεως Εκπαίδευση στην Κοινωνία της Πληροφορίας, Ρέθυμνο, 23 – 24 Οκτωβρίου 2004 (Επιστημονική Επιτροπή)
- 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 2005 (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, May 15 – 19, 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 Instrumentation – 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 Instrumentation – 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 Instrumentation – 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 (Program Committee)

- 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 Instrumentation – 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), Vancouver, 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 Exploratory 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, Hawaii, 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 Exploratory 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 Associated 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, Redmond, 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 Conference on Mobile Lightweight 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 Conference 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)
- ArtsIT 2011 – Second International ICST Conference on Arts and Technology, 7 – 9, 2012, 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 Associated 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)
- International Conference on E – Business Technology and Strategy (iCETS), August 29 – 31, 2012, Tianjin, China (Program Committee)
- The 9th International Conference Series on Disability, Virtual Reality and Associated Technologies (ICDVRAT), September 10 – 12, 2012, Laval, France (Program Committee)
- The 15th IASTED International Conference on Computers and Advanced Technology in Education (CATE) 2012, 25 - 27 July, 2012, Napoli, Rome (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, 19 – 21 September 2012, Bratislava, Slovakia (Program Committee)
- IADIS Game and Entertainment Technologies 2012, 17 – 23 July, 2012, Lisbon, Portugal (Program Committee)
- 7th International Conference on Interactive Mobile and Computer Aided Learning (IMCL2012), 6 – 7 November, 2012, Amman, Jordan (Scientific Committee)
- IADIS WWW/Internet 2012 (ICWI2012), 18 – 21 October, 2012, Madrid, Spain (Program Committee)
- The 2012 IEEE Symposium on Industrial Electronics & Applications (ISIEA 2012), 23 – 26 September, 2012, Bandung, Indonesia (Program Committee)
- 2012 IEEE Symposium on Wireless Technology & Applications (ISWTA 2012), 23 – 26 September, 2012, Bandung, Indonesia (Program Committee)
- The 2012 International Conference on E – Business Technology and Strategy (iCETS 2012), 29 – 31 August, 2012, Tianjin, China (Program Committee)
- The 15th IEEE International Conference on Computational Science and Engineering (CSE 2012), 3 – 5 October, 2012, Paphos, Cyprus (Program Committee)

- REV 2012, 4 - 6 July, 2012, Bilbao, Spain (Program Committee)

Συμμετοχές σε Επιτροπές Περιοδικών και Βιβλίων

- 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 Interactive Communications Systems and Technologies, Member of Editorial Board
- 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
- Network Security, Administration and Management: Advancing Technologists and Practices, IGI Global, Editorial Advisory Board
- Trends in Telecommunications Technologies, In – Tech, Edited by Christos J. Bouras

Κριτής σε Περιοδικά και Συνέδρια

- 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 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
- 2009 IEEE International Conference on Multimedia & Expo – ICME 2009
- IEEE EDUCON 2010
- ASONAM: The 2009 International Conference on Advances in Social Network Analysis and Mining
- 3DTV – Conference 2010
- VTC2010 – Spring
- 3DTV – Conference 2011
- WTS 2011
- ICL 2011
- 41st ASEE/IEEE Frontiers in Education Conference
- EDUCON 2012

- VTC2012 - Spring
- PERFORMANCE EVALUATION JOURNAL
- The Computer Journal, British Computer Society
- Journal of IEEE Transactions on Parallel and Distributed Processing
- IEEE COMPUTER (2001 Regular Referee, 2002 Senior Referee)
- IEEE Communications Magazine
- 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)
- International Journal of web – based Learning and Teaching Technologies
- 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 Engineering Journal
- The Journal of Computers
- Computer Communications Journal
- Organizacija Journal
- Multimedia Systems Journal
- 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
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- 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

Κριτής Ερευνητικών Προτάσεων

- Γενική Γραμματεία Ερευνας Τεχνολογίας
- Επιτροπές Ερευνών ΑΕΙ
- Academy of Finland
- Hasselt University, Belgium
- Ίδρυμα Κρατικών Υποτροφιών Ελλάδα
- Μέλος Επιτροπής Ειδικών για την εξέταση διδακτορικών στην Ινδία

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3. "Συγκριτική μελέτη της απόδοσης των αλγορίθμων συγχρονισμού που βασίζονται στα χρονογραμματόσημα για κατανεμημένες βάσεις δεδομένων", Α. Γατοπούλου, Π. Θανάπουλος, Χ. Μπούρας, Π. Σπυράκης, Δ. Τσατσούλης, 3ο Πανελλήνιο Συνέδριο Πληροφορικής, Αθήνα, 28 - 31 Μαΐου 1991, Τόμος 2ος, σελ.98 - 114
4. "Προδιαγραφές για τη δημιουργία προγραμματιστικού περιβάλλοντος για την παροχή συμβουλών σε απομακρυσμένο περιβάλλον από ειδικούς με εφαρμογή στην Ιατρική",

- Γ. Γαροφαλάκης, Χ. Κουσιέρας, Π. Μπασίρογλου, Χ. Μπούρας, Γ. Παπουτσόπουλος, Π. Σπυράκης, 3ο Πανελλήνιο Συνέδριο Πληροφορικής, Αθήνα, 28 - 31 Μαΐου 1991, Τόμος 2ος, σελ. 208 - 225
5. "RECPHONE: Remote Expert Consultation PHONE", Γ. Γαροφαλάκης, Π. Μπασίρογλου, Χ. Μπούρας, Γ. Παπουτσόπουλος, Π. Σπυράκης, 4ο Πανελλήνιο Συνέδριο Πληροφορικής, Πάτρα, 16 - 18 Δεκεμβρίου 1993, Τόμος 1ος, σελ. 199 - 204
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 7. "ΙΠΠΟΚΡΑΤΗΣ: Ένα Εργαλείο για τη Διδασκαλία Ιατρικών Θεμάτων από Απόσταση", Γ. Γαροφαλάκης, Ε. Θεοδωρόπουλος, Ε. Καπούλας, Χ. Μπούρας, Μ. Παπατριανταφύλλου, Γ. Παπουτσόπουλος, Π. Σπυράκης, Β. Ταμπακάς, 4ο Πανελλήνιο Συνέδριο Πληροφορικής, Πάτρα, 16 - 18 Δεκεμβρίου 1993, Τόμος 2ος, σελ. 531 - 542
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 9. "Εργαλεία Πολυμέσων για Εκπαίδευση από Απόσταση", 1ο Συνέδριο Πληροφορικής - ΤΕΕ, Η κοινωνία των Πληροφοριών, Β. Καπούλας, Σ. Κοντογιάννης, Π. Λάμψας, Χ. Μπούρας, Π. Σπυράκης Α. Τατάκης, Δ. Φωτάκης, Αθήνα, 4-6 Δεκεμβρίου 1995, σελ. 513 - 521
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 11. "Το Δίκτυο της Εκπαίδευσης στην Ελλάδα", Ε. Καπούλας, Δ. Καραϊσκάκης, Π. Λάμψας, Χ. Μπούρας, Π. Σπυράκης, Δημερίδα Gunet - 98, Αθήνα 3 - 4 Ιουνίου 1998
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4. Δίκτυα Δημόσιας Χρήσης και Διασύνδεση Δικτύων, Χ. Μπούρας
5. Δίκτυα Υψηλών Ταχυτήτων, Χ. Μπούρας
6. Τηλεματική και Νέες Υπηρεσίες, Χ. Μπούρας
7. Ευρυζωνικές Τεχνολογίες

Διδακτική Εμπειρία

Στο Τμήμα Μηχ. Η/Υ και Πληροφορικής, Πανεπιστήμιο Πάτρας

- 1985 - 1986, Γλώσσα προγραμματισμού PASCAL
- 1986 - 1992, Φροντιστήριο Διακριτά Μαθηματικά Ι και ΙΙ
- 1992 - 1993, Πιθανοθεωρία
- 1994 - σήμερα Τηλεματική και Νέες Υπηρεσίες
- 1995 - 1996, Διακριτά Μαθηματικά Ι και ΙΙ
- 1997 - 1998, Συστήματα Υπολογιστών
- 1998 - 2008 Δίκτυα Υψηλών Ταχυτήτων
- 2001 – σήμερα Δίκτυα Δημόσιας Χρήσης και Διασύνδεση Δικτύων
- 2008 – σήμερα Ευρυζωνικές Τεχνολογίες

- 2001 – 2002, Λειτουργικά Συστήματα
- 1998 - 1999, 1999 - 2000, 2000 - 2001 Ειδικά Θέματα Δικτύων
- 1998 - σήμερα Αλγοριθμικά Θέματα Δικτύων και Τηλεματικής (μεταπτυχιακό)

Στο Τμήμα Μαθηματικών, Πανεπιστήμιο Πάτρας

- 1992, Λειτουργικά Συστήματα - UNIX

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- 1987 - 1988, Έκτακτος Καθηγητής Εφαρμογών (Διδασκαλία BASIC και υπεύθυνος Υπολογιστικού Κέντρου)

Επίβλεψη Διπλωματικών Εργασιών και μέλος τριμελών και επταμελών επιτροπών για την απόκτηση Μεταπτυχιακού Διπλώματος Ειδίκευσης και Διδακτορικού Διπλώματος στο Τμήμα Μηχανικών Ηλεκτρονικών Υπολογιστών και Πληροφορικής, Πανεπιστήμιο Πάτρας.

Επαγγελματική Εμπειρία

- 1985 - 1993: Συνεργάτης Ινστιτούτου Τεχνολογίας Υπολογιστών
- 1998 – 2003: Διευθυντής του Τομέα Δικτυακών Τεχνολογιών EAITY
- 1992 - 1994: Συνεργάτης Ινστιτούτου Βιοιατρικής Τεχνολογίας
- 1993 - 1995: Υπεύθυνος Τηλεματικής και Νέων Υπηρεσιών, EXPERTNET ΕΠΕ
- 1988 - 1998: Συνεργάτης-Ερευνητής Πανεπιστημίου Πάτρας
- 1996 - 1998: Ερευνητής, Υπεύθυνος Ερευνητικής Μονάδας 1 EAITY
- 1997 - 1999: Μέλος της Τεχνικής Επιτροπής στο Δίκτυο Πρόσβασης και Υπηρεσίες Δικτύου Κορμού για την Εκπαίδευση-GUnet/ΕΠΕΑΕΚ
- 2000 – 2001: Μέλος ΔΣ EAITY

Συμμετοχή σε έργα

- 1984 - 1985: Μέλος της Επιτροπής Μηχανογράφησης του Δήμου Καλαμάτας
- 1986 - 1988: Ερευνητικό έργο SED/ESPRIT I
- 1989 - 1992: Ερευνητικό έργο TELEMED/RACE I
- 1992 - 1993: Ερευνητικό έργο HELIOS/STRIDE
- 1990 - 1992: Ερευνητικό έργο REX/RACE I
- 1992 - 1994: Ερευνητικό έργο BIOFORM/EUROFORM
- 1992 - 1994: Ερευνητικό έργο BEAM/AIM II
- 1993 - 1994: Ερευνητικό έργο DIANE/STRIDE
- 1993 - 1994: Ερευνητικό έργο TELESERVICE/ ΤΗΛΕΜΑΤΙΚΗ I
- 1993 - 1994: Ερευνητικό έργο Σύστημα Τηλεματικής του Δημοσιογραφικού Οργανισμού Λαμπράκη -ΤΗΛΕΜΑΤΙΚΗ I
- 1993 - 1995: Ερευνητικό έργο GEPPCOM/ESPRIT II

- 1993: Μελέτη του Δικτύου για το Κεντρικό Σύστημα Προετοιμασίας Έκδοσης του Δημοσιογραφικού Οργανισμού Λαμπράκη /MENTΩP
- 1994: Μελέτη του Τοπικού Δικτύου, των Δικτυακών Διασυνδέσεων και του Κέντρου Πληροφόρησης του Υπουργείου Εθνικής Παιδείας και Θρησκευμάτων
- 1994 - 1995: Μελέτη για την Ασφάλεια του Κέντρου Μηχανογράφησης του Γενικού Επιτελείου Αεροπορίας
- 1994: Τεχνοοικονομική μελέτη για την Τηλεφημερίδα του Δημοσιογραφικού Οργανισμού Λαμπράκη - ΤΗΛΕΜΑΤΙΚΗ II
- 1995: Ερευνητικό έργο ΔΙΝΕΣ/ΤΗΛΕΜΑΤΙΚΗ II
- 1995: Τεχνοοικονομική Μελέτη για τον WWW Server του Ιδρύματος Μελετών Λαμπράκη
- 1995: Επιχειρησιακό Σχέδιο για την επαγγελματική Κατάρτιση στη Πληροφορική για τη Δευτεροβάθμια Εκπαίδευση του Υπουργείου Εθνικής Παιδείας και Θρησκευμάτων/ΥΠΕΠΘ
- 1995 - 1996: Πιλοτικό Δίκτυο Σχολείων Αχαΐας/ΥΠΕΠΘ
- 1996 - 1998: Ερευνητικό έργο TRENDS/TELEMATICS APPLICATIONS PROGRAMME
- 1996: Μελέτη για τη Μηχανογράφηση της Βουλής των Ελλήνων
- 1996 - 1999: Ολοκληρωμένο Σύστημα Διαχείρισης Δικτύου Ευρείας Ζώνης-Υψηλής Ευκρίνειας (Φωνής - Δεδομένων) και Τηλέεγχος Εγκαταστάσεων Πανεπιστημιούπολης Πατρών ΟΣΥΔΔ - ΠΠ/ΕΠΕΑΕΚ
- 1997 - 2000: Δίκτυο Πρόσβασης και Υπηρεσίες Δικτύου Κορμού για την Εκπαίδευση-GUnet/ΕΠΕΑΕΚ
- 1996 - 1998: Σύμβουλος Τεχνικής Στήριξης για το Πληροφοριακό σύστημα και την Δικτυακή Υποδομή της Βουλής των Ελλήνων
- 1996 - 1998: Ολοκληρωμένο Δίκτυο Σχολικής Εκπαιδευτικής Αναγέννησης σε Αχαΐα, Θράκη και Αιγαίο-Δίκτυα και Internet στα ελληνικά σχολεία για τη διερευνητική μάθηση, τη διδασκαλία, τον πολιτισμό και τη διοίκηση - ΟΔΥΣΣΕΑΣ/ΕΠΕΑΕΚ
- 1996 - 1997: ΔΙΑΣ: Ανθρώπινο Δίκτυο Διάδοσης και Χρήσης Προηγμένων Μορφών Επικοινωνίας για την συνεργασία Ερευνητικών και Παραγωγικών μονάδων-ΕΠΕΤ II
- 1997: Μελέτη για το συντονισμό και τις συνέργιες στα δίκτυα υπολογιστών του ΕΠΕΑΕΚ/ΥΠΕΠΘ
- 1998: Μελέτη για την Καθολική Υπηρεσία-Εθνική Επιτροπή Τηλεπικοινωνιών
- 1998 - 1999: Ερευνητικό έργο ELECTRA/ISPO
- 1998 - 1999: Ερευνητικό έργο ΠΛΑΤΩΝ/EMPLOYMENT-INTEGRA
- 1998 - 1999: Ερευνητικό έργο DARING/HORIZON – EMPLOYMENT
- 1998 - 2000: Ερευνητικό έργο VES/EDUCATIONAL MULTIMEDIA
- 1998 - 1999: Ερευνητικό έργο POWERNET/ADAPT
- 1998: Πιλοτικό Έργο με στόχο τη δημιουργία Υπηρεσίας Τηλε - εκπαίδευσης/ΟΤΕ
- 1998 - 1999: Προγράμματα Σπουδών από Απόσταση του Πανεπιστημίου Πάτρας/ΕΠΕΑΕΚ
- 1998: Πιλοτικό Έργο με στόχο τη δημιουργία Υπηρεσίας Τηλε - εργασίας/ΟΤΕ
- 1998-2001: Ερευνητικό έργο Stories/LTR – I³

- 1999: Μελέτη και Διαχείριση Δικτύου Κορμού για το Εθνικό Δίκτυο Έρευνας και Τεχνολογίας - ΕΔΕΤ
- 1999: Μελέτη οργάνωσης και Λειτουργίας της Διαχείρισης των Δικτυακών Υπηρεσιών του ΕΔΕΤ
- 1999: ΑΣΚΟΙ ΤΟΥ ΑΙΟΛΟΥ - Προμήθεια Δικτυακού Εξοπλισμού Δικτύωση και Υποστήριξη Λειτουργίας Σχολικού Δικτύου σε Ευρεία Κλίμακα/ΕΠΕΑΕΚ
- 1999: Έργο τεχνικού συμβούλου στο ΕΑΠ
- 1999 - 2001: Διαδικτύωση και Προηγμένες Υπηρεσίες πάνω από το Δημόσιο Δίκτυο ATM/ΕΠΕΤ II
- 2000 - 2002: Ερευνητικό έργο INVITE/IST
- 2000 - 2002: Ερευνητικό έργο ANAIS/GROWTH
- 2000 - 2001: Διαχείριση Δικτυακών Υπηρεσιών με Εγγύηση Ποιότητας-ΠΕΝΕΔ 99
- 2000 - 2002: Εντοπισμός και Επίλυση προβλημάτων που παρουσιάζονται στην ανάπτυξη υπηρεσιών Fast Internet μέσω δορυφόρου-Διεύθυνση R&D ΟΤΕ
- 2000 - 2003: Διαχείριση των υπηρεσιών IPv6 και MBS/ΕΔΕΤ
- 2000 – 2001: Ο Δικτυακός Τόπος της Πόλης της Πάτρας
- 2000 – 2003: Οι Δικτυακοί Τόποι του ΣΕΓΑΣ και ΣΕΓΑΣ και Ολυμπιακοί Αγώνες
- 2002 – 2003: Ερευνητικό έργο EDCOMNET/IST
- 2000 - 2001: PATREAS - NET: Υποστήριξη Λειτουργίας και Ανάπτυξης Δικτύου Τηλεματικής και Νέων Υπηρεσιών Παν/μιου Πατρών
- 2000 - 2001: Πρόγραμμα επιμόρφωσης εκπαιδευτικών Δευτεροβάθμιας Εκπαίδευσης- Δίκτυα, Λειτουργικά και Κατανεμημένα Συστήματα/ΕΠΕΑΚ
- 2002 - 2005: Ερευνητικό έργο ViRAD/IST
- 2002 - 2005: Ερευνητικό έργο 6NET/IST
- 2001 - 2002: Ερευνητικό έργο SEQUIN/IST
- 2002 - 2005: Ερευνητικό έργο ASP-NG/IST
- 2001 - 2004: Ερευνητικό έργο ΠΑΒΕ-Τ/MLS
- 2001 - 2003: Ερευνητικό έργο ΠΑΒΕ-Τ/INTRACOM
- 2001 - 2002: Ερευνητικό έργο IP QoS/ΕΔΕΤ
- 2001 - 2002: Ανάπτυξη Υπηρεσίας Σύγχρονης Τηλε - εκπαίδευσης/ΟΤΕ
- 2002 - 2003: Μέλος της Διοικούσας Επιτροπής του Πανελληνίου Σχολικού Δικτύου
- 2002 : Αναλογιστική Μελέτη για τα τηλεπικοινωνιακά τέλη των εποπτευόμενων φορέων του ΥΠΕΠΘ
- 2002 : Προδιαγραφές για το Δίκτυο Δημόσιας Διοίκησης ΣΥΖΕΥΕΙΣ
- 2002 : Κέντρο Δικτύων και Τηλεματικών Υπηρεσιών Πανεπιστημίου Πελοποννήσου
- 2002 - 2004: Ερευνητικό έργο UNI - GAME/SOCRATES
- 2004 - 2006: Ερευνητικό έργο Προηγμένες Υπηρεσίες ΕΔΕΤ II/VNOC
- 2004 - 2006: Ερευνητικό έργο SIG – GLUE/eLearning
- 2004 - 2006: Προώθηση Ευρυζωνικότητας στη Περιφέρεια Δυτικής Ελλάδας/ΚτΠ
- 2004 - 2006: Τεχνική Υποστήριξη για την Κατασκευή Μητροπολιτικών Ευρυζωνικών Δικτύων Οπτικών Ινών στην Περιφέρεια Δυτικής Ελλάδας/ΚτΠ

- 2004 - 2006: Ερευνητικό έργο GN2: Multi-Gigabit European Academic Network/IP
- 2005 – 2006: Ερευνα Χρήσης – Επίδρασης ΕΔΕΤ2
- 2005 – 2006: Ευρυζωνικότητα στην Ελλάδα: Κατάσταση και Προοπτικές
- 2006 – 2008: Σχεδιασμός και Ανάπτυξη Πλατφόρμας Σύγχρονης και Ασύγχρονης Τηλεκατάρτισης, ΚΕΤΑ – ΠΕΠ/ΠΔΕ
- 2006 – 2010: Ερευνητικό έργο Games@Large/IP
- 2006 – 2007: Ανάλυση Απαιτήσεων - Μελέτη Εφαρμογής Ηλεκτρονικών Υπηρεσιών του Δήμου Αγρινίου
- 2006 – 2008: Εκπαιδευτική Σύμπραξη SIGN για την εκπαίδευση στη νοηματική γλώσσα (SIGN Learning Partnership for sign language education)
- 2006 – 2008: ΕΔΕΤ III/ VNOG 3 «Διαχείριση Προηγμένων Δικτυακών Υπηρεσιών: Ανάπτυξη Υποδομής και Υπηρεσίες QoS, VPNs και Bandwidth-on-demand»
- 2006 – 2008: Τεχνικός Σύμβουλος Υποστήριξης για την Κατασκευή Ευρυζωνικών Ασύρματων Τοπικών Δικτύων
- 2007: Ανάλυση Απαιτήσεων - Μελέτη Εφαρμογής Ηλεκτρονικών Υπηρεσιών του Δήμου Πύργου
- 2007 – 2008: INTERREG IIIA/ΕΛΛΑΔΑ-ΙΤΑΛΙΑ 2000-2006 -Ευρυζωνικότητα: Προώθηση, Επίδειξη, Στρατηγική, Βέλτιστες Πρακτικές
- 2007 – 2008: ΠΑΒΕΤ ΝΕ 2004 - Σχεδίαση και Ανάπτυξη Πλατφόρμας για την Βελτιστοποίηση Υπηρεσιών ενός Συστήματος Ηλεκτρονικού Αυτόματου Πωλητή με Απομακρυσμένη Διαχείριση
- 2008: INTERREG IIIA/ΕΛΛΑΔΑ-ΙΤΑΛΙΑ 2000-2006 - ARCHEOTOUR
- 2008: SINGULAR/ΚΕΔΚΕ Υπηρεσίες προς τους Πολίτες και τις Επιχειρήσεις της Ελλάδας
- 2009: ΠΕΤΑ Σχεδιασμός, Εκπόνηση και Παραγωγή Εκπαιδευτικού Υλικού Θεματική Ενότητα Β'
- 2009: ΤΕΕ Εκπαιδευτικό υλικό για το πρόγραμμα με τίτλο «Οπτικές Ίνες και εφαρμογή τους στα Μητροπολιτικά Ευρυζωνικά Δίκτυα και στις οικιακές εγκαταστάσεις»
- 2009: ΕΕΤΤ/ΥΜΕ Μελέτη κατανομή της Επικράτειας σε τρεις ζώνες για την ανάπτυξη υποδομής δικτύου οπτικών ινών(FTTH) σε 2.000.000 νοικοκυριά
- 2009: Υπηρεσίες Προώθησης Ευρυζωνικότητας
- 2010 - 2012: Ερευνητικό έργο GN-3
- 2010 - 2012: Ερευνητικό έργο CNG
- 2010 - 2012: Ερευνητικό έργο OSEPA
- 2010 - 2012: Ερευνητικό έργο ICT – VN
- 2010 - 2012: Ερευνητικό έργο ΗΡΑΚΛΕΙΤΟΣ II: Τεχνικές και μηχανισμοί συσταδοποίησης χρηστών και κειμένων για την προσωποποιημένη πρόσβαση περιεχομένου στον παγκόσμιο ιστό
- 2011 - 2013: Ερευνητικό Έργο ECO – GAME/ΓΓΕΤ
- 2011 – 2013: Ερευνητικό Έργο SUMMIT INTERREG /ΕΛΛΑΔΑ-ΙΤΑΛΙΑ 2006-20013
- 2012 – 2014: Ερευνητικό Έργο InCompass

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