

Education

B.Eng. in Electronic Engineering, TEI of Crete, Chania branch, 1996.

MSc in Telecommunications, University of East London, 1997, Thesis Title “Single frequency full-duplex wireless communication”.

PhD in Telecommunications, University of East London 2002, Thesis Title “Towards the Provision of High Quality Interactive Multimedia Services via a Wireless Broadband Networking Infrastructure).

Experience

1998–2003: Associate scientist, Institute of Telecommunications and Informatics, NSRF Demokritos.

1999–2002: Εργαστηριακός συνεργάτης με σύμβαση εργασίας Ιδιωτικού δικαίου ορισμένου χρόνου στο Τμήμα Εφαρμοσμένης Πληροφορικής και Πολυμέσων του ΤΕΙ Κρήτης, Ηράκλειο.

2002–2005: Associate Lecturer, Applied Informatics and Multimedia department, School of Applied Technology, TEIC of Crete.

2003–today: Associate Researcher, Institute of Telecommunications and Informatics, NSRF Demokritos

2004–today: Assistant Researcher, Centre for Technological Research of Crete, Heraklion.

2005–today: Associate Professor, Applied Informatics and Multimedia department, School of Applied Technology, TEIC of Crete.

Research activities within the framework of national and EC funded R&D projects

Project Title	Funding Authority	Collaborative Institute	Role in the project	Duration	Total funding(€)
ΑΜΦΙΤΡΥΩΝ	GSRT-ΕΠΕΤ2	IIT, NSRF Demokritos	Associate Researcher	04/1999 03/2001	836.390
ΔΙΟΣΚΟΥΡΟΙ	GSRT-ΕΠΑΝ	CTRC	Scientific Manager for CTRC	11/2003 10/2005	179.972
ΚΕΡΒΕΡΟΣ	Archimedes II	AIM, TEIC	Associate Researcher	06/2005 06/2007	70.000
WWCIR	Archimedes II	AIM, TEIC	Associate Researcher	05/2005 06/2007	51.000
ΕΠΙΤΗΡΗΤΗΣ	Archimedes II	AIM, TEIC	Associate Researcher	05/2005 06/2007	83.650
I4CRETE	GSRT - Ε.Π. Ανταγωνιστικότητα	CTRC	Associate Researcher	11/2006 10/2008	4.980.351
ΠΑΣΙΦΑΗ	GSRT - Π.Ε.Π.Κρήτης	CTRC	Technical Manager & Project Coordinator	07/2006 03/2008	537.780
ΔΙΑΜΟΥΣΕΣ	GSRT - Π.Ε.Π.Κρήτης	AIM, TEIC	Associate Researcher	07/2006 03/2008	638.332
CRABS-AC. 215	EC, ACTS 96	IIT, NSRF Demokritos	Associate Researcher	01/1997 07/1999	11.319.000
MAMBO	EC, FP5/IST-2000-26298	IIT, NSRF Demokritos	Associate Researcher	01/2001 12/2002	4.900.000
SOQUET	EC, FP5/IST-2000-28521	IIT, NSRF Demokritos	Associate Researcher	07/2001 12/2003	3.723.000
REPOSIT	EC, FP5/IST-2001-34692	IIT, NSRF Demokritos	Associate Researcher	03/2002 08/2004	2.410.000
ATHENA	EC, FP6/IST-507312	CTRC	Technical Manager	01/2004 06/2006	2.149.999
ENTHRONE I	EC, FP6/IST-025457	IIT, NSRF Demokritos	Associate Researcher	11/2003 03/2006	15.372.290

ENTHRONE II	EC, FP6/IST-025457	IIT, NCSR Demokritos	Associate Researcher	09/2006 08/2008	14.345.700
IMOSAN	EC, FP6/IST-507637	CTRC	Scientific Manager for CTRC	01/2006 06/2008	2.700.000
ADAMANTIUM	EC, FP7/ICT-214751	IIT, NCSR Demokritos	Associate Researcher	03/2008 09/2010	2.645.111
HURRICANE	EC, FP7/ICT-216006	ICS, University of the Aegean	Associate Researcher	01/2008 12/2010	3.930.000
VITAL++	EC, FP7/ICT-224287	CTRC	Scientific Manager for CTRC and WP2-leader	06/2008 02/2011	2.000.000
ALICANTE	EC, FP7/ICT-248652	AIM, TEIC	Scientific manager for TEI of Crete	03/2010 02/2013	7.268.403

List of publications in peer-reviewed scientific Journals

1. A. Kourtis, Ch. Mantakas, E. Pallis, "Broadband Interactive Services and Digital Television at 42 GHz", *International Journal of Communication Systems*, Vol. 12, January 1999, pp. 12-22.
2. G. Kormentzas, E. Pallis, A. Kourtis, K. Kontovasilis, "A Broadband Wireless Access System for Wired and Wireless LANs", *Journal of Communications and Networks*, Vol. 2, No. 3, September 2000, pp. 259-265, ISSN 1229-2370.
3. E. Pallis, A. Kourtis, A. Alexandridis, M.C.B. Smith "Wireless provision of true VoD services and fast access to Internet", *International Journal of Communication Systems*, Vol. 15, Issue 5, March 2002, pp.401-415.
4. E. Pallis, C. Mantakas, G. Mastorakis, A. Kourtis, V. Zacharopoulos, "Digital Switchover in UHF: the ATHENA concept for broadband access", *European Transactions on Telecommunications*, Vol. 17, Issue 2, 29 March 2006, pp. 175-182.
5. H. Koumaras, G. Gardikis, G. Xilouris, E. Pallis, A. Kourtis, "Shot Boundary Detection without Threshold Parameters", *Journal of Electronic Imaging (JEI)*, SPIE, IS&T, Vol.15, No.2, April 2006 (IF 0.710).
6. G. Mastorakis, E. Pallis, C. Mantakas, G. Kormentzas, C. Skianis, "Exploiting Digital Switchover for Broadband Services Access in Rural Areas", *Journal of Communications*, Vol. 1, No. 6, Sept. 2006, pp. 45-50.
7. G. Mastorakis, G. Kormentzas, E. Pallis, "A Fusion IP/DVB Networking Environment for Providing Always-On Connectivity and Triple-Play Services to Urban and Rural Areas", *IEEE Network Magazine*, vol. 21, No. 2, March/April, 2007, pp. 21-27.
8. G.Gardikis, S.Orfanos, A.Kourtis, G.Kormenzas, E.Pallis, "Dynamic IP Configuration of Terminals in Broadcasting Networks", *Computer Networks*, Volume 52, Issue 1, 18 January 2008, pp. 292-302.
9. G. Mastorakis, G. Kormentzas, E. Pallis, "A DVB/IP QoS aware Backhaul Networking Environment", *Wireless Personal Communications*, Springer New York, DOI 10.1007/s11277-008-9625-8, (<http://www.springerlink.com/content/a013131n488p88g7/>).
10. E. Pallis, D. Negru, A. Bourdena, "Hybrid terrestrial-satellite DVB/IP infrastructure in overlay constellations for triple-play services access in rural areas", *International Journal of Digital Multimedia Broadcasting*, Volume 2010 (2010), Article ID 913421, doi:10.1155/2010/913421
11. G. Gardikis, G. Xilouris, E. Pallis, A. Kourtis, "Joint Assessment of Network- and Perceived-QoS in Video Delivery Networks", Special Issue on the "Quality of Experience issues in Multimedia Provision", *Telecommunication Systems*, Springer, DOI: 10.1007/s11235-010-9354-7
12. N. Zotos, E. Pallis, A.Kourtis, "Performance Evaluation of Triple Play Services Delivery with E2E QoS Provisioning" *International Journal of Digital Multimedia Broadcasting*, Volume 2010, Article ID 836501, doi:10.1155/2010/836501

Chapters in Collective volumes

1. E. Pallis, M.C.B. Smith, A. A. Alexandridis, A. Kourtis, K. Dangakis, P. Kostarakis, G. Kormentzas, "Fast Internet and multimedia services: Facing the new challenge", in the book "Third Generation Mobile Systems, UMTS and IMTS-2000", Editor P. Stavroulakis, Springer Verlag, March 2001, ISBN 3-540-67850-6, pp.557-589.

2. H. Koumaras, E. Pallis, G. Xilouris, A. Kourtis, D. Martakos, "Perceived Quality Evaluation for Multimedia Services", in the "Encyclopedia of Mobile Computing & Commerce", Editor D. Taniar, Idea Group Pub., ISBN: 978-1-59904-675-4, October 2007, pp. 758-762.
3. H. Koumaras, G. Xilouris, E. Pallis, G. Gardikis, A. Kourtis, "Shot Boundary Detection Techniques For Video Sequences", in the "Encyclopedia of Mobile Computing & Commerce", Editor D. Taniar, Idea Group Pub., ISBN: 978-1-59904-675-4, October 2007, pp. 889-893.
4. E. Pallis, G. Mastorakis, A. Burdena, A. Mehaua, Y. Hadjadj Aoul, "The use of novel satellite broadcast technologies for the provision of integrated services", in the book "IP Networking over Next-Generation Satellite Systems", Editors Linghang Fan, Haithan Cruickshank and Zhili Sun, Springer New York, ISBN: 978-0-387-75427-7, December, 2007, pp. 151-156.
5. H. Koumaras, E. Pallis, A. Kourtis, D. Martakos "Principles of Digital Video Coding", in the "Encyclopedia of Information Science & Technology", Editor Mehdi Khosrow-Pour, 2nd Edition, Idea Group Pub, ISBN: 978-1-60566-026-4, September 2008, pp. 3119-3124.
6. H. Koumaras, D. Negru, E. Borcoci, V. Koumaras, C. Troulos, Y. Lapid, E. Pallis, M. Sidibé, G. Gardikis, G. Xilouris, C. Timmerer, "Media Ecosystems: A Novel Approach for Content-Awareness in Future Networks", FIA Book 2011.
7. A. Christakidis, N. Efthymiopoulos, S. MJ Dempsey, J. Fiedler, K. Koutsopoulos, E. Markakis, S. Garvey, N. Pereira, S. Denazis, S. Tombros, E. Pallis, O. Koufopavlou, "Integrating P2P with Next Generation Networks", Advances in Next Generation Services and Service Architectures, Editors: Anand R. Prasad, John F. Buford, Vijay K. Gurbani, To be published by River Publishers, copyright 2011.

List of publications in peer-reviewed conferences and workshops

1. E. Pallis, A. Kourtis, G. Kormetzas, K. Kontovasilis, "A Cellular System for Providing Wireless Services", 3rd Mobile Communications Summit, Rhodes, Greece, June 1998, Vol. 2, pp. 672-677.
2. E. Pallis, A. Kourtis, N. Papadopoulos, "A 42GHz Broadband Wireless Terrestrial System for Digital Interactive Television", International Communication Conference 1998, Porto Carras, Greece, June 1998, Vol. 2, pp.370-373.
3. E. Pallis, A. Kourtis, Ch. Mantakas, N. Papadopoulos, "Provision of Digital Television and Broadband Multimedia Services in the 42 GHz Band", WPMC98, Yokosuka Research Park, Yokosuka, Japan, November 1998, pp. 99-103.
4. E. Πάλλης, Γ. Κορμέτζας, Α. Κούρτης, Α. Κοντοβασίλης, "Κυβελωτό Σύστημα Παροχής Ασυρμάτου Internet και Πολυμέσων με Υψηλό Ρυθμό Μετάδοσης", 1ο Πανελλήνιο Συνέδριο Νέων Τεχνολογιών Πληροφόρησης (NIT98), Αθήνα, Οκτώβριος 1998, pp. 39-48.
5. E. Pallis, G. Pantos, A. Kourtis, A. A. Alexandridis, Ph. Constantinou, "Provision of Internet and digital MPEG-2 programmes via a wireless broadband network", 4th ACTS Mobile Communications Summit, Sorrento, Italy, June 8-11, 1999, pp. 875-880.
6. E. Pallis, G. Pantos, A. Kourtis, A. A. Alexandridis, "QoS in the Provision of MPEG-2 Programmes in a Wireless Indoor Environment", International Workshop on Mobile Communications, Chania, Crete, Greece, 24-26 June 1999, pp. 105-111.
7. E. Pallis, M.C.B. Smith, A. A. Alexandridis, A. Kourtis, K. Dangakis, P. Kostarakis, "Wireless provision of fast access to Internet and multimedia services to stationary and portable stations", International Workshop on Mobile Communications, Chania, Crete, Greece, 24-26 June 1999, pp. 415-423.
8. E. Pallis, V. Zacharopoulos, A. Kourtis, K. Anagnostakis, I. Xezonakis, G. Gardikis, "Tele-Learning: A prototype System Utilising the New Advanced technologies in Education", 1st IOSTE Symposium in Southern Europe, Paralimni, Cyprus, 29th April - 2nd May, 2001, pp. 304-314.
9. V. Zacharopoulos, I. Xezonakis, C. Athanasaki-Michailidou, A. Kourtis, E. Pallis, "The Need of Broadening Tertiary Level Technological Education in Informatics in Greece. A New Department in Crete", 1st IOSTE Symposium in Southern Europe, Paralimni, Cyprus, 29th April - 2nd May, 2001, pp. 235-243.
10. G. Gardikis, E. Pallis, A. Kourtis, "Beyond 3G: A multi-services broadband wireless network with bandwidth optimisation", International Symposium 3rd Generation Infrastructure and Services, 2-3 July 2001, Athens, Greece, pp. 176-179.
11. E. Pallis, V. Zacharopoulos, Ch. Athanasaki-Michailidou, "Multimedia and telecommunication technologies education: Preparing future citizens", International Conference on Technology Education, Cape-Town, South Africa, 4-6 October, 2001, pp. 71-75.
12. G. Gardikis, G. Xilouris, E. Pallis, A. Kourtis, "An Interactive DVB-T Platform with Broadband LMDS Uplink", IST Mobile & Wireless Telecommunications Summit 2002, Thessaloniki, Greece, 16-19 June 2002, pp. 288-291.

- 13.G. Xilouris, G. Gardikis, E. Pallis, A. Kourtis, "Reverse Path Technologies in Interactive DVB-T Broadcasting", IST Mobile & Wireless Telecommunications Summit 2002, Thessaloniki, Greece, 16-19 June 2002, pp. 292-295.
- 14.E. Pallis, V. Zacharopoulos, S. Apostolakis and N. Gargoulakis "Utilising DVB-T standard for supporting tele-learning applications", International Symposium, Engineer of the 21st Century, St.-Petersburg, September 16-19, 2002, ISBN 5-94211-073-5, Vol. 2, pp. 363-371.
- 15.E. Pallis, S. Apostolakis, V. Zacharopoulos, E. Markakis, "Broadband Metropolitan Area Network: supporting tele-learning applications via the DVB-T stream", International Conference on Network Universities and e-Learning, Valencia, Spain, 8-9 May, 2003.
- 16.E. Pallis, G. Xilouris, G. Gardikis, A. Kourtis, C. Mantakas, "The new Interconnecting Television: An alternative approach to next generation broadband networking", 7th International Conference on Telecommunications, Zagreb, Croatia, June 11-13, 2003, pp. 709-712.
- 17.Safwan El Assad, Jacqueline Boniffay, Sebastian Pavel, Evangelos Pallis, "COBBALT Multimedia self-learning telecommunications on Internet", 6th International Conference on Computer Based Learning in Science, Nicosia, Cyprus, 5-10 July 2003, pp 272-280.
- 18.G. Xilouris, A. Kourtis, G. Stefanou, E. Pallis, "A laboratory regenerative satellite platform with dynamic bandwidth management capabilities", 1st International Working Conference on Performance Modelling and Evaluation of Heterogeneous Networks, Ilkley, West Yorkshire, U.K., 21-23 July, 2003, pp 45/1 – 45/7.
- 19.E. Pallis, C. Mantakas, G. Xilouris, G. Gardikis, A. Kourtis, "Digital Switchover: Developing infrastructures for broadband access", IPSI 2003 VIP Forum, Sveti Stefan, Montenegro, 4-11 October 2003, IBSN: 88-85280-62-5.
- 20.E. Pallis, C. Mantakas, G. Xilouris, G. Gardikis, A. Kourtis "Digital Switchover and Broadband Access: Drawing-up the routes towards NGN", 1st International Workshop on Next Generation Networking Middleware, Athens, Greece, 14 May 2004, pp. 32-36.
- 21.Safwan El Assad, Evangelos Pallis, Bogdan Iordache, Georgi Rusev, "COBBALT Project – e-learning development and learning environment", 5th International Conference on Information Communication Technologies in Education, Samos Island, Greece, 1-3 Jul 2004.
- 22.H. Koumaras, E. Pallis, G. Xilouris, A. Kourtis, D. Martakos, J. Lauterjung, "Pre-Encoding PQoS Assessment Method for Optimized Resource Utilization", 2nd International Conference on Heterogeneous Networks (HET-NETs 2004), Ilkley, UK, West Yorkshire, U.K., 26-28 July, 2004, pp. 14/1-14/10, ISBN : 0-9540151-6-9.
- 23.E. Pallis, C. Mantakas, G. Xilouris, G. Gardikis, A. Kourtis, "Digital Switchover: An alternative solution towards broadband access for all citizens", International Conference on E-Business and Telecommunication Networks (ICETE-2004), Setubal, Portugal, 25-28 August, 2004, pp. 31-40.
- 24.E. Pallis, C. Mantakas, "Digital Switchover: Paving the way towards a fusion environment", 7th International Symposium on Communications Interworking, Ottawa - November 29, 30 - December 1, 2004.
- 25.Γ. Μαστοράκης, Α. Σιδέρης, Ε. Μαρκάκης, Β. Ζαχαρόπουλος, Χ. Μάντακας, Ε. Πάλλης, "Η μετάβαση από την αναλογική στην επίγεια ψηφιακή τηλεόραση ως μοχλός ανάπτυξης νέων επιχειρηματικών δυνατοτήτων και οικονομικής άνθησης", Scientific Congress New Technologies & Marketing, Ierapetra, Crete, Greece, 19-20 May, 2005, pp. 09-16.
- 26.E. Pallis, C. Mantakas, G. Mastorakis, V. Zacharopoulos, "Digital Switchover in UHF: the ATHENA concept for Broadband access", 14th IST Mobile & Wireless Communications Summit 2005, Dresden, Germany, 19-23 June, 2005.
- 27.Daniel Negru, Ahmed Mehaoua, Evangelos Pallis. MIPv6 Extensions for seamless IP Mobility in Converged DVB-T/WLAN Networks. 14th IST Mobile & Wireless Communications Summit, Dresden, Germany, 19-23 June, 2005.
- 28.Daniel Negru, Ahmed Mehaoua, Evangelos Pallis "Adaptive Bandwidth Sharing Policies for IP over DVB Traffic", 5th International Network Conference (INC 2005), Samos Island, Greece, July 2005, <http://www.network-research-group.org/PreviousINCEvents/inc2005/>.
- 29.G. Mastorakis, V. Zacharopoulos, A. Fatsea, S. Orfanos, E. Markakis, A. Sideris, E. Pallis, "Ψηφιακή Μετάβαση στα UHF: Υποστήριξη εφαρμογών τηλε-εκπαίδευσης στην πλατφόρμα ATHENA", International Conference on Telecommunications & Multimedia (TEMU2005), Heraklion, Crete, Greece, 23-26 Ιουνίου, 2005, pp. 27-34.
- 30.G. Mastorakis, V. Zacharopoulos, A. Fatsea, S. Orfanos, E. Markakis, A. Sideris, E. Pallis, "Μετάβαση από την Αναλογική στην Επίγεια Ψηφιακή Ευρυεκπομπή: Η προσέγγιση του ATHENA για Ευρυζωνικές υποδομές", International Conference on Telecommunications & Multimedia (TEMU2005), Heraklion, Crete, Greece, 23-26 Ιουνίου, 2005, pp. 17-26.

31. Daniel Negru, Ahmed Mehaoua, Evangelos Pallis, "ATHENA: a Large-Scale Testbed for the Next Generation of Interoperable Networks and Services", IEEE/Create-Net TridentCom 2006, Barcelona, Spain, March 2006.
32. E. Pallis, C. Mantakas, G. Mastorakis, A. Kourtis, V. Zacharopoulos, "Leveraging Digital Terrestrial Television to Extend Broadband access to Dispersed Locations", IST-Africa 2006, Pretoria, South Africa, 03-05 May, 2006.
33. E. Pallis, C. Mantakas, G. Mastorakis, A. Kourtis, V. Zacharopoulos, "Transition to the Digital Terrestrial Television: an opportunity to create broadband infrastructures and extend the broadband core backbones in dispersed locations, small cities and rural areas", 15th IST Mobile & Wireless Communications Summit 2006, Mykonos, Greece, 04-08 June, 2006.
34. G. Mastorakis, E. Pallis, C. Mantakas, G. Kormentzas, C. Skianis, "Exploiting Digital Terrestrial Television for Broadband access to Dispersed Locations", IEEE ICC2006 / Workshop in IP over Broadcasting Networks, Istanbul, Turkey, 11- 15 June, 2006, pp. 01-04.
35. H. Koumaras, E. Pallis, G. Gardikis, A. Kourtis, "Real Time PQoS Enhancement of IP Multimedia Services Over Fading & Noisy DVB-T Channel", International Conference on Telecommunications and Multimedia (TEMU2006), Heraklion, Greece, 5-7 July 2006.
36. Ε. Μαρκάκης, Α. Σιδέρης, Α. Μπουρδένα, Γ. Μαστοράκης, Ε. Πάλλης, Β. Ζαχαρόπουλος, "Παροχή υπηρεσιών τουριστικού και αρχαιολογικού ενδιαφέροντος μέσω πλατφόρμας επίγειας ψηφιακής τηλεόρασης", Scientific Congress on New Technologies & Marketing, Ierapetra, Crete, Greece, 24-25 May, 2007.
37. Ν. Βορνιωτάκης, Σ. Καραγιάννης, Ε. Μαρκάκης, Γ. Μαστοράκης, Ε. Πάλλης, Β. Ζαχαρόπουλος, "Έρευνα πεδίου τάσεων ανάγκης παροχής υπηρεσιών τουριστικού και αρχαιολογικού ενδιαφέροντος με τη χρήση δικτύων επίγειας ψηφιακής τηλεόρασης", Scientific Congress on New Technologies & Marketing, Ierapetra, Crete, Greece, 24-25 May, 2007.
38. Ν. Vorniotakis, A. Burdena, E. Markakis, A. Sideris, G. Mastorakis, E. Pallis, V. Zacharopoulos, "Exploiting a unified infrastructure of a fusion networking environment for the support of novel tele-learning applications", 8th International Conference on Computer Based Learning in Science (CBLIS 2007), Heraklion, Greece, 30 June - 6 July, 2007, pp. 243-254.
39. E. Pallis, G. Mastorakis, A. Burdena, A. Mehaua, Y. Hadjadj Aoul, "The use of novel satellite broadcast technologies for the provision of integrated services", 16th IST Mobile & Wireless Communications Summit 2007 / International Workshop on IP Networking over Next-generation Satellite Systems (INNSS'07), Budapest, Hungary, 1-5 July, 2007.
40. G. Mastorakis, E. Markakis, A. Sideris, E. Pallis, V. Zacharopoulos, "Experimental infrastructures for IP/DVB convergence: an actual substantiation for triple play services provision at remote areas", 18th Annual IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC'07), Athens, Greece, 3 - 7 September, 2007.
41. G. Gardikis, H. Koumaras, G. Xilouris, E. Pallis, A. Kourtis, "Real-time, Dynamic Resource Allocation in DVB-S.2/RCS Networks", 8th International Symposium on Interworking, Santiago, Chile, 15 - 19 January, 2007.
42. E. Markakis, A. Sideris, E. Pallis, V. Zacharopoulos, "Differentiated services provision in a converged DVB/IP networking environment", IEEE/ACS International Conference on Computer Systems and Applications (AICCSA 2008), Doha Qatar, March-April 2008, ISBN: 978-1-4244-1967-8.
43. N. Zotos, G. Xilouris, E. Pallis, A. Kourtis, "An MPLS-DiffServ Experimental Core Network Infrastructure for E2E QoS Content Delivery", 6th IEEE/ACS International Conference on Computer Systems and Applications (AICCSA 2008), Doha Qatar, March-April 2008, ISBN: 978-1-4244-1967-8.
44. Δ. Κοπανάκη, Ε. Μαρκάκης, Α. Σιδέρης, Γ. Μαστοράκης, Ε. Πάλλης, Β. Ζαχαρόπουλος, "Πρωτογενή έρευνα αγοράς πεδίου και σχέδιο αξιοποίησης αποτελεσμάτων αναφορικά με την παροχή υπηρεσιών τουριστικού και αρχαιολογικού ενδιαφέροντος μέσω πλατφόρμας επίγειας ψηφιακής τηλεόρασης", Marketing & Management στις τουριστικές επιχειρήσεις: Σύγχρονες & Καινοτόμες Προσεγγίσεις (MMTE2008), Ηράκλειο, 29-30 Μαΐου, 2008, <http://www.tcdn.teicrete.gr/MMTE/DesktopDefault.aspx?TabId=204> .
45. E. Markakis, A. Sideris, G. Mastorakis, E. Georgaras, N. Polichronakis, E. Pallis, V. Zacharopoulos, "Dynamic differentiated services provision in a Backhaul DVB/IP networking environment", International Conference on Telecommunications and Multimedia (TEMU2008), Ierapetra, Crete, Greece, 16-18 July, 2008.
46. Bourdena, M. Astrinaki, G. Mastorakis, E. Pallis and V. Zacharopoulos, "Efficient sharing of TV White Spaces utilizing mobile TV networks with a cognitive radio approach", in Proc. 8th International Conference on Computer Based Learning in Science, TEMU 2010, Chania, Greece, 14-16 July, 2010, pp.243-254.

- 47.E. Markakis, C. Skianis, A.Sideris, E. Pallis, V. Zacharopoulos, L. Sakizoglou, "Peer to Peer Constellations in a broadcasting Environment", in proc.International Conference on Telecommunications and Multimedia (TEMU2010), Chania, Crete, Greece, 14-16 July, 2010.
- 48.E. Markakis, E. Pallis, C. Skainis, V. Zacharopoulos, "Exploiting Peer-to-Peer technology for network and resource management in interactive broadcasting environments", IEEE Globecom 2010, Miami, Florida, USA, 6-10 December, 2010.
- 49.G. Mastorakis, A. Bourdena, E. Pallis, V. Zacharopoulos, "TV White Spaces exploitation utilizing a Cognitive Radio system based on DVB-H", accepted for publication in the proceedings of the International Symposium on Computer Networks and Distributed Systems, February 23–24, 2011, Tehran, Iran.
- 50.P. Anapliotis, D.Negru, E.Pallis, V. Zacharopoulos, "Enhancing Legacy Infrastructures With Content Aware Enablers Towards A Networked-Media Platform", IEEE International Conference on Multimedia and Expo (ICME 2011), Barcelona, Spain, July 11-15, 2011.
- 51.G. Gardikis, G. Xilouris, D. Negru, P. Anapliotis, Y. Chen, E. Pallis, A. Kourtis, "Media Ecosystem Deployment in a Content-Aware Future Internet Architecture" accepted to be published in the Sixteenth IEEE Symposium on Computers and Communications 2011 (IEEE ISCC 2011), Corfu, Greece, June 28th-July 1st 2011.
- 52.G. Mastorakis, A. Bourdena, E. Pallis, V. Zacharopoulos, "New Business Strategies and Marketing Opportunities Exploiting TV White Spaces", in Proc. 5th WSEAS International Conference on Management, Marketing and Finances, MMF '11, Meloneras, Gran Canaria, Canary Islands, Spain, 24-26 March, 2011.

Organization of International Conferences and TPC membership

Dr. Evangelos Pallis holds the General Chair of the International Conference on Telecommunications and Multimedia (TEMU), a bi-annual event that sums up-to-now three successful conferences a) TEMU2006, Heraklion, Crete, Greece, 5-7 July, 2006, b) TEMU2008, Ieraperta, Crete, Greece, 16-18 July, 2008, and c) TEMU2010, Chania, Crete, Greece, 14-16 July, 2010. He has also actively participated as a TPC member and/or reviewer in a number of other International Conferences and Workshops among which are:

- TPC Member of "12th European Wireless Conference" (EW), Athens, Greece, April 2006.
- TPC Member of "15th IST Mobile & Wireless Communications Summit", Mykonos, Greece, 4-8 June 2006.
- Reviewer of "International Wireless Communications & Mobile Computing Conference" (IWCMC), Vancouver, Canada, 3-6 July, 2006.
- TPC Member in the "8th International Symposium on Interworking", Santiago, Chile, January 15 - 19, 2007.
- TPC Member of "16th IST Mobile & Wireless Communications Summit, Budapest", Hungary, 1-5 July 2007.
- TPC member and reviewer in the "18th IEEE International Symposium on Personal, Indoor and Mobile Radio Communications" (PIMRC 2007), Athens, Greece, 3-7 September, 2007.
- Reviewer and TPC member of "12th International Workshop on Computer Aided Modeling and Design of Communication Links and Networks" (CAMAD), Athens, Greece, 7 September, 2007.
- Co-organizer of "1st ACS/IEEE International Workshop on Wireless Internet Services" (WISe'08), Doha, Qatar, 1-4 April 2008.
- TPC member and reviewer in the "IEEE International Conference on Communications" (ICC), Beijing, China, 19-23 May, 2008.
- TPC Member in the "IMS and Multimedia" workshop, of "4th International Mobile Multimedia Communications Conference" (MobiMedia), Oulu, Finland, 7-9th of July 2008.
- TPC member and reviewer in the "5th International Workshop on Next Generation Networking Middleware" (NGNM 2008), Samos Island, Greece, September 22-26, 2008.
- Co-organizer, TPC member and reviewer of "19th IFIP/IEEE International Workshop on Distributed Systems: Operations and Management Managing Large Scale Service Deployment" (DSOM), Samos Island, Greece, September 22-26, 2008.
- TPC member and reviewer in the "4th International Conference on Automated Solutions for Cross Media Content and Multi-channel Distribution" (AXMEDIS), Florence, Italy, 17-19 November, 2008.
- TPC member and reviewer in the "9th International Conference on Interworking: Future Internet" (INTERWORKING), Miami, Florida, U.S.A, 1-2 December, 2008.
- TPC member and reviewer in the "2nd IEEE International Workshop on Wireless & Internet Services (WISe 09)", Zürich, Switzerland, October 20-23 2009.

- TPC member and reviewer in the “3rd IEEE International Workshop on Wireless & Internet Services (WISe 2010)”, Denver, Colorado, USA, October 11-14, 2010.
- TPC member and reviewer in the “Workshop on Multimedia-Aware Networking 2011 (WoMAN'11)”, Barcelona, Spain from July 11 to 15, 2011.
- TPC member and reviewer in the “CCNC 2012 Wireless Consumer Communication and Networking”, part of the ICNC2012, Maui, Hawaii, USA, January 30 - February 2, 2012.

List of selected invited talks and presentations

- Invited presentation in the public consultation “Study on Digital Switchover in Broadcasting”, DG Information Society A1, Brussels, Belgium, July 2002.
- Invited presentation in the public hearing “Barriers to widespread access to new services and applications of the information society through open platforms in digital television and third generation mobile communications”, organized by DG Information Society A1, Brussels, February 2003.
- Panelist and Key note speaker in the “Internet over Digital Video Broadcasting Networks”, in the 14th IST Mobile & Wireless Communications Summit 2005, Dresden, Germany, 19-23 June, 2005.
- Lecture and presentation in the Summer School of NCSR Demokritos, “Digital Video Broadcasting”, Athens, 11-22 July 2005.
- Lecture and presentation in the European Winter School “Applied Informatics and Digital Information Systems”, Fachhochschule Düsseldorf, Düsseldorf, 13-18 February 2006.
- Invited talk in the workshop “DVB-T: from studio to the receiver”, ERT, May 2006.
- Key-note speaker in the conference “Digital Television: Tomorrow is today”, within the field of “Digital TV: prospects and issues”, organized by IOM, Athens, February 2007.
- Invited talk in the MSc courses of Department of Information and Communication Systems at the University of the Aegean, “Digital Terrestrial Television”, Karlovasi, Samos, June 2007.
- Invited talk in the workshop “Networks and Telecommunications: Science and Technology”, Department of Telecommunications Systems and Networks, Technological Educational Institute (TEI) of Mesolonghi, December 2008.
- Key-note speaker in the 10th “INFOCOM World 2008”, as a member of the panel entitled “Broadband Everywhere!”, Athens, October 2008.
- Invited talk in the MSc courses of Department of Information and Communication Systems at the University of the Aegean, “Digital Terrestrial Television, Spectrum Dividend and Cognitive Radio”, Samos May 2011.
- Invited talk in the MSc courses of Department of Information and Communication Systems at the University of the Aegean, “Content aware networks and network aware services” Samos, May 2011.