


6. SETL for Internet Data Processing, David Bacon, Ph.D. dissertation, New York University, January 2000


12. Development and Integration of WWW-based Services in an Existing University Environment, John Garofalakis, Panagiots Kapps, Athanasios Tsakalidis, John Tsaknakis, Giannis Tzimas, Vassiliadiis, WEBNET ’97


19. Development and Integration of WWW-based Services in an Existing University Environment, John Garofalakis, Panagiots Kappos, Athanasios Tsakalidis, John Tsaknakis, Giannis Tzimas, Vassilios Vassiliadis, WEBNET '97


29. Development and Integration of WWW-based Services in an Existing University Environment, John Garofalakis, Panagiots Kappos, Athanasios Tsakalidis, John Tsaknakis, Giannis Tzimas, Vassilios Vassiliadis, WEBNET '97

30. "Randomized adaptive video on demand", C. Bouras, V. Kapoulas, T. Pantziou, P. Spirakis, 15th ACM-PODC, 1996, Philadelphia PA, USA


12. "In-Service Training through ODL Environments:From User Needs To Functional Specifications", C. Bouras, P. Lamposas, P. Spirakis, 8th International Conference Society for Information Technology and Teacher Education-SITE 97, Orlando, USA, April 1-5, 1997, pp. 519-522

61. A Study on Teacher’s In-service Training Using Distance Education in EU Member States, EC 1997


63. Developing Intelligent Hypermedia systems On The World Wide Web For Distance Learning, T. Roselli, P. Lombardi, S. Loverro, ED-MEDIA/ED-TELECOM 98,


66. Experiences with the use of new information and communications technology in marketing education - an Austrian case study, Meixner O., Haas R., APTEC Conference, Leicester GB, Jan 1998


67. Υπάρχει αναφορά στις σελίδες του WEB του Πανεπιστημίου του Παδέρβορν με χαρακτηρισμό σαν αντιπροσωπευτική εργασία στην περιοχή της απόδοσης αλγορίθμων δρομολόγησης σε διασυνδετικά δίκτυα (Καθ. Burkhard Monien και Ralf Rehrmann, Reinhard Loling, Ralf Diekmann), http://www.upb.de/sfb376/projects/a3/TP_A3_Architektur.html


Conference on Computers in Education (ICCE 97), Sarawak, Malaysia, Dec. 2 - 6, 1997, pp. 420 – 427


76. A Prototype of the Web-Based Marine Training Environment, Cui Xie, Xiwen Liu, Yicheng Jin, Advances in Web-Based Learning – ICWL 2005: 4th International Conference, Hong Kong, China, July 31 – August, 2005, pp. 66 – 77


19. 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 - Tele teaching '98, Vienna, Austria, August 31 - September 4, 1998, Part I, pp. 159 – 169

83. Implementation of an Electronic Tutorship Support System in a School of Business Administration: a Case Study, O. Gonzalez, D. Perez, V. Canovas, SITE 2001


88. Students orientation for online programs, Journal of Research on Technology in Education (JRTE), Vol. 34, No 1, pp. 19 – 27


http://informatica.uv.es/~pmorillo/papers/pmorillo_librohb.pdf


97. Workload characterization in multiplayer online games, P. Morillo, M. Orduna, M. Fernádez, LNCS 3980, pp. 490 – 499


100. A Peer-To-Peer platform for simulating distributed virtual environments, 2007, S Rueda, P Morillo, JM Orduna, International Conference on Parallel and Distributed Systems (2) pp. 1-8


103. A dynamical adjustment partitioning algorithm for distributed virtual environment systems, Wei ning, Cai Hong-ming, Jiang Li-hong, Proceedings of The 7th ACM SIGGRAPH International Conference on Virtual-Reality Continuum and Its Applications in Industry VRCAI '08

104. A partitioning method of balancing CPU utilization of servers in DVE, Dongkee Won, Tingting Li, Beobkyun Kim, Dongun An, Seungjong Chung, Proceedings of the IASTED International Conference on Parallel and Distributed Computing and Networks (PDCN '08)


115. Contextual Factors associated with Management Information Systems in a Virtual Organization, AHS Scott, Joseph Mula, BAI 2004 (International Workshop on Business and Information)

25. "On-demand Hypermedia/Multimedia Service using Pre-Orchestrated Scenarios over the Internet", C. Bouras, V. Kapoulas, D.
116. Enhancement of Processing Efficiency in Multimedia Database Management Systems and Video Servers supported by the Use of Meta–Data, H. Kosch, Habilitationsschrift, University of Klagenfurt, Austria November 2001


121. Development of an Internet Map Server, P. Tsanna, Z. A. Bakara, L. Sangb, NSF Workshop


129. A decision support system for designing new services tailored to citizen profiles in a complex and distributed e-government scenario, De Meo, P., Quattrone, G., Ursino, D., 2008 Data and Knowledge Engineering 67 (1), pp. 161-184


133. A Web-Based Multimedia Virtual Reality Environment for E-Learning, Gavin McArdle, Teresa Monahan, Michela Bertolotto, Eleni Mangina, Eurographics 2004 - the annual conference of the European Association for Computer Graphics, Grenoble (France), August 30 - September 3, 2004

134. Self-tuning multi-representing e-learning system (SMES) by decision maker intelligent agent (DMIA) for increasing training effectiveness, MH Nadimi, 2005, Proceedings of the 4th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering Data Bases

135. 3D Collaborative virtual environments for e-learning and m-learning, G. McArdle, T. Monahan, M. Bertolotto, 5th International Conference on Web – based education, 2006, pp. 1 – 6

136. Distance Geographic Learning Based on Collaborative Virtual Environment, W. Li, J. Gong, D. Wang, M. Huang, J. Zhou, 7th


141. Assessing the application of three-dimensional collaborative technologies within an e-learning environment, McArdle, G., Bertolotto, M., Interactive Learning Environments, Volume 20, Issue 1, February 2012, pp. 57-75


146. Real-time Peer Collaboration in Open and Distance Learning, Nikolaos M. Avouris, Meletis Margaritis, Vassilis Komis, 6th HERCMA 2003, Athens, September 2003


150. Εφαρμογή σύγχρονης τηλε-συνεργασίας στο Πρόγραμμα Σπουδών Πληροφορικής του ΕΑΠ, Μιχάλης Ξένος, Νικόλαος Αβουρής, Βασίλης Κόμης, Δημήτρης Σταυρινούδης, Μελέτης Μαργαρίτης (Technical Report HOU-CS-TR-2004-03-GR), Ελληνικό Ανοικτό Πανεπιστήμιο, Σχολή Θετικών Επιστημών και Τεχνολογίας

151. ΑΝΑΛΥΣΗ ΚΑΙ ΥΠΟΣΤΗΡΙΞΗ ΤΗΣ ΣΥΝΕΡΓΑΣΙΑΣ ΜΙΚΡΩΝ ΟΜΑΔΩΝ ΜΕ ΧΡΗΣΗ ΔΙΑΓΡΑΜΜΑΤΙΚΩΝ ΑΝΑΠΑΡΑΣΤΑΣΕΩΝ, ΔΙΔΑΚΤΟΡΙΚΗ ΔΙΑΤΡΙΒΗ, ΜΕΛΕΤΙΟΣ Α. ΜΑΡΓΑΡΙΤΗΣ, ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ, ΤΜΗΜΑ ΗΛΕΚΤΡΟΛΟΓΩΝ ΜΗΧΑΝΙΚΩΝ ΚΑΙ ΤΕΧΝΟΛΟΓΙΑΣ ΥΠΟΛΟΓΙΣΤΩΝ, ΝΟΕΜΒΡΙΟΣ 2006


153. Why a storytelling application as a design case? A. Makela, Design for user experience – Nordic design student workshop in Finland

154. Investigating Multimodal Interactions for the design of Learning Environments: A case study in Science Learning, S. Anastopoulou, PhD., University of Birmingham, School of electronics, Electrical and Computing Engineering, 2004

155. Literature Survey on Automated Capture and Access in Ubiquitous Computing, JA Kientz


158. A Distributed File System for Video-on-Demand System, Yuan-Chun Chiu http://www.scf.usc.edu/~yuanchuc/555_VOD_paper.doc


2007 International Workshops SSDSN, UPWN, WISH, SGC, ParDMCom, HiPCoMB, and IST-AWSN Niagara Falls, Canada, August 28-September 1, 2007, pp. 295 - 304

166. Can VoD streaming service co-exist with other services on a VM-based virtualized computing platform? Y Song, H Wang, Y Li, Y Sun, Y Zeng, 2007, Proceedings of the 2007 Asian technology information program's (ATIP's) 3rd workshop on High performance computing in China: solution approaches to impediments for high performance computing, pp. 95-103


174. What would children unable to attend school learn from constructing OZ TALES, MF Ramalho, Proc. of EUROLOGO2003

175. Citizen Relationship Management, A. Meier, diuf.unifr.ch/is/seminars/e-government_WS03-04/files/CitizenRelMgtHMDOrig.pdf


178. Αξιοποίηση Περιβαλλόντων Σύγχρονης Τηλεκπαίδευσης για τη Διδασκαλία και τη Μάθηση στην Ανώτατη Εκπαίδευση Χαράλαμπος Μουζάκης, Παντελής Μπαλαούρας, Ιωάννης Ρουσσάκης, Δημήτριος Ματθαίου, 4ο Συνέδριο ΕΤΠΕ, 29/09 – 03/10/2004, Παν/μιο Αθηνών

179. Σύγκριση με την Αντίστοιχη Παραδοσιακή Μέθοδο Διδασκαλίας, Αναστάσιος Αναγνωστόπουλος, Μ.Π.Σ. «Νέες Τεχνολογίες και Ερευνά στη Διδακτική της Φυσικής», Πανεπιστήμιο Ιωαννίνων, Σχολή Θετικών Επιστημών, Τμήμα Φυσικής

180. Η χρήση του προγράμματος Centra για σύγχρονη εξ αποστάσεως διδασκαλίας του τρίτου νόμου του Νεύτωνα, Αν. Αναγνωστόπουλος, Α. Περιβολαρόπουλος, Κ. Θ. Κώτσης, 5ο ΠΑΝΕΛΛΗΝΙΟ ΣΥΝΕΔΡΙΟ, ΤΕΥΧΟΣ Γ'.


182. Searching for WISDeM, the Holy Grail of Intelligent Distance Education, W.A. Janvier, Claude Ghaoui, 5th Human Centred Technology Postgraduate Workshop, September 26 – 27, 2001

183. http://www.soe.ecu.edu/vr/other.htm


186. Learning, Collaboration and Pseudo – Anonymity in an Online Isometric Environment, A. Eyal, R. Eksteen, Department of Computer Science, University of Cape Town, CVC Laboratory

187. Network Virtual Environment, DLOVE (Distance Learning System On Distributed Object - oriented Virtual Environment), http://snoopy.korea.ac.kr/200210/project_NVE_dlove.htm


190. Smart ProFlexLearn: An Intuitive Approach to Virtual, C Ghaoui, WA Janvier, Book: E-Education Applications: Human Factors and Innovative Approaches


194. External Interaction Management of VRML Scenes for E-Learning Applications, José M. Cubero, Luis Salgado, Jesús Bescós, Francisco Morán and Julián Cabrera:, LET-Web3D'04, Udine (Italy), September 2004 pp. 47-52


196. Efficient Architecture for Low-Cost Adaptive 3D Graphics-Based E-Learning Application, Luis Salgado, Jesús Bescós, Francisco Morán, Julián Cabrera, Enrique Estalayo and José Cubero
http://www.gti.ssr.upm.es/~fmb/pub/effArch43DGFXeLearnApps.pdf.gz

197. Study on Data Collaboration Service for Collaborative Virtual Geographic Environment, J. Zhu, J. Gong, H. Qi, T. Song, 16th International Conference on Artificial Reality and Telexistence, ICAT 2006, Hangzhou, China, November 29 - December 1, 2006, pp. 344v-v353


201. Adaptive streaming on heterogeneous networks, Bernaschi, M., Cacace, F., Clementelli, R., Vollero, L., WMuNeP'05 - Proceedings of the First


205. ADVICE – Um Ambiente Virtual Colaborativo para o Ensino a Distância, S. RODRIGUES,


209. Ευφυείς Πράκτορες σε Εικονικά Περιβάλλοντα Μάθησης, Κων/νος Γιωτόπουλος, Διδακτορική Διατριβή, Παν/μιο Πατρών, Τμήμα Μηχ. Η/Υ και Πληροφορικής 2006
210. Self-tuning multi-representing e-learning system (SMES) by decision maker intelligent agent (DMIA) for increasing training effectiveness, MH Nadimi, Proceedings of the 4th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering Data Bases


212. Design of an Open and Distance Learning Framework Focused on Knowledge Management Philipp Amann, Gerald Quirchmayr, 14th Bled eCommerce Conference"eGlobal" Conference Proceedings, June 25-26, 2001

213. Web – multicast chat system for collaborative learning, M. A. Ngadi, B. S. Doherty, IADIS International Conference e – SOCIETY, Lisbon, Portugal, June 3 - 6, pp. 274 – 280


219. Εκπαιδευτικό Περιβάλλον Ασύγχρονης και Σύγχρονης Επικοινωνίας με χρήση Τηλεδιάσκεψης, στα πλαίσια της Ανοικτής και Εξ Αποστάσεως Εκπαίδευσης, Άντρη Δημητρίου, Μπενιάτα Ελένη, Υποβλήθηκε στα πλαίσια του μαθήματος Ανοικτή και Ευέλικτη, Εξ Αποστάσεως
220. Anoixtē kai eξ Aποστάσεως Εκπαίδευση, Α. Καρούλης, Μάθημα του ΠΜΣ στις Επιστήμες της Αγωγής, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης.


232. Implement of cloud computing for e-learning system, Phankokkruad, M., 2012 International Conference on Computer and Information Science, ICCIS 2012 - A Conference of World Engineering, Science and


237. An intelligent web portal system for web information region integration, Ho J., Tsai C., Liang T., Yang C., IEEE International Conference on Systems, Man and Cybernetics, 4, pp. 3878 - 3883


241. Technology as a Tool for Citizen Participation in Community Development and Tourism: The Rebuilding of Lower Manhattan, Information and Communication Technologies in Tourism 2005, pp. 102-113


244. Ένα Συνεργατικό Εικονικό Περιβάλλον για Τηλε – Διδασκαλία Ηλεκτρονικού Εμπορίου, Α. Μιχαηλίδου, Α. Οικονομίδης, Θέματα στην Εκπαίδευση, Τόμος 5, Τεύχος 1 – 2, σελ. 101 – 132, 2004


249. 3D User Interfaces and Multimedia in E-Learning. Monahan, T., McArdle, G., Bertolotto, M. & Mangina, E. Proceedings of World
Conference on Educational Multimedia, Hypermedia and Telecommunications 2005 (pp. 4306-4313).


261. The War – Gaming training System Based on HLA Distributed Architecture, Tainchi Lu, Guanchi Wu, International Conference on Computers in Education (ICCE’02), December 2002, pp. 889 – 893

262. Administering a Web – Based Course on Database Technology, L. Oliveira, M. Cortimiglia, Online Journal of Distance Learning Administration Winter 2003, Volume 6, Number 4, www.westga.edu/~distance/ojdl/winter64/oliveira64.htm


268. E-learning Content Development Topic Priorities Consultation for SCIE, Julia Waldman, Tom Hopkins and Jackie Rafferty, March 2005


270. Towards a model for e-learning using web services and fuzzy logic, Younas, I., Makki, M.A., Proceedings of the 2005 International Conference on Human-Computer Interaction, HCI’05, pp 3-9


273. MOPCVE: A New CVE Prototype Running on Mobile Phone, Wenhang Li, Jianhua Gong, Daojun Wang, Mingxiang Huang, 16th International Conference on Artificial Reality and Telexistence--Workshops (ICAT’06), pp. 131-136

275. Integration of Internet and web – based tools in new product development process, G. Buyukozkan, A. Baykasolu, T. Dereli, Production Planning and Control, Vol. 18, Issue 1, January 2007, pp. 44 – 53


281. Using Multimedia and Virtual Reality for Web-Based Collaborative Learning on Multiple Platforms, Gavin McArdle; Teresa Monahan; Michela Bertolotto, Ubiquitous and Pervasive Knowledge and Learning Management: Semantics, Social Networking and New Media to Their Full Potential, pp 118-157


301. Application of semantic approaches and interactive virtual technology to improve teaching effectiveness, Min Jou and Chi-Chia Liu, Interactive Learning Environments, DOI:10.1080/10494820.2010.509632


303. Web-based 3D medical image visualization framework for biomedical engineering education, Sittapong Settapat, Tiranee Achalakul, Michiko Ohkura, Computer Applications in Engineering Education, DOI: 10.1002/cae.20548


306. Virtual reality classroom as an constructivist approach, Sharma, S., Agada, R., Ruffin, J., IEEE SoutheastCon 2013, Article number 6567441


311. Evaluating a virtual collaborative environment for interactive distance teaching and learning: A case study, Qi, W., Smart Innovation, Systems and Technologies, Volume 64, 2017, pp. 11-18


316. Defining and Executing Practice Sessions in a Robotics Virtual Laboratory, L. Munoz-Gomez, M. Alencastre-Miranda, I. Rudomin, ENC 2003, Tlaxcala, Mexico, September 2003


320. Ένα Συνεργατικό Εικονικό Περιβάλλον για Τηλε – Διδασκαλία Ηλεκτρονικού Εμπορίου, Α. Μιχαηλίδου, Α. Οικονομίδης, Θέματα στην Εκπαίδευση, Τόμος 5, Τεύχος 1 – 2, σελ. 101 – 132, 2004


337. Suggested collaborative learning conceptual architecture and applications for mobile devices, Lee, K., Razaque, A., Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), Volume 6769 LNCS, Issue PART 1, 2011, pp 611-620


339. Architecture based prototypes for mobile collaborative learning (MCL) to improve pedagogical activities, Razaque, A., Elleithy, K., 2011 14th International Conference on Interactive Collaborative Learning, ICL 2011 - 11th International Conference Virtual University, VU’11, Article number 6059544, pp 32-41


344. Virtual reality classroom as an constructivist approach, Sharma, S., Agada, R., Ruffin, J., IEEE SoutheastCon 2013, Article number 6567441


349. Ευφυείς Πράκτορες σε Εικονικά Περιβάλλοντα Μάθησης, Κων/νος Γιωτόπουλος, Γιωτόπουλος Γιωτόπουλος, Διδακτορική Διατριβή, Παν/μιο Πατρών, Τμήμα Μηχ. Η/Υ και Πληροφορικής 2006


353. The User-Oriented Multimedia Presentation System with Provision of Dynamic QoS-aware control, National Pingtung University of Science and Technology, Taiwan


366. A System-oriented Approach to Efficiency and Quality of Service for Internet Service Providers, O Heckmann - Dissertationsschrift, Technische Universität Darmstadt, 2004

57. “Desktop Synchronous Distance Learning Application Enhanced with Efficient Chair Control Capabilities”, C. Bouras, A. Gkamas, V. Kapoulas, K. Stamos, International Conference on Parallel and Distributed Processing Techniques and Applications (PDPTA 02), Monte Carlo Resort, Las Vegas, Nevada, USA , June 24 - 27 2002, volume III, pp. 1158-1164

Suarez, I. Peteira, and C. Uria, Proceedings of Internet and Multimedia Systems and Applications, Innsbruck, Austria, 17-19 March


377. Evaluating a Virtual Collaborative Environment for Interactive Distance Teaching and Learning: A case study, Wen Qi, Advances in Intelligent Information Hiding and Multimedia Signal Processing, Volume 2, 2016, pp. 11-18


385. A Virtual Reality Laboratory for Distance Education in Chemistry, J Georgiou, K Dimitropoulos, A Manitsaris, INTERNATIONAL

386. SBWAN: Service Differentiation in Broadband Wireless Ad Hoc Networks, Kumar, Praveen; Dhanakoti, Niranjan; Gopalan, Srividya; Sridhar V., 11th European Wireless Conference 2005 - Next Generation Wireless and Mobile Communications and Services (European Wireless), 10-13 April 2005, pp. 1-6

387. Active Queue Management for Real – time IP Traffic, Xiaoyan Wang, PhD, Department of Electronic Engineering, Queen Mary, University of London, October 2006

388. MEASUREMENT BASED COMPARISON BETWEEN VoIPoMPLS AND VoIP USING SOFTWARE ROUTERS, MASTER OF SCIENCE in Computer Networks, King Fahd University of Petroleum & Minerals, Dhahran, Saudi Arabia


391. Schuck, S. & Kearney, M. (2004). Students in the director's seat: Teaching and learning across the school curriculum with student-generated video. (This study was funded by a UTS Industry Links Research Grant with Apple Computers Australia)

392. Synthesis: Literature reviews EVAL3: Evaluation of E-learning Institute for Future Studies Innsbruck, Austria, University of Tampere, Finland, Nexus Dublin, Ireland, IVLOS, Institute of Education - Centre for ICT in Education – Utrecht University, the Netherlands, Interactive Studion Stockholm, Sweden, CRED and Knownet Pontypridd, Wales, September 19, 2004

393. Warwick, Center for Academic Practice
http://www2.warwick.ac.uk/services/cap/resources/interactions/archive/issue19/innov/

394. DOCIS Documentation Computing and Information Science,
http://wotan.liu.edu/docis/dbl/edteso/

395. A Study of Blended Learning for Higher Education,

396. The Potential Use of Collaboration Scripts in Synchronous Collaborative Learning, Aiman Turani and Rafael Calvo, Conference IMCL2007, April 18 -20, 2007 Amman, Jordan

397. Stepping Forward in Applying Computer Support for Collaborative Training, A. Turani, R. Calvo, ELME 2007


421. Learning Session Management with E-mail Communication. Maeda, T., Okamoto, T., Fukushige, Y. & Asada, T. In J. Luca & E. Weippl (Eds.), Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2008 (pp. 1787-1792). Chesapeake, VA: AACE.


425. Design and implementation of collaborative virtual geographic education environment, Li, W., Gong, J., Zhou, J., Geomatics and Information Science of Wuhan University 33 (3), pp. 289-292


427. Mobile communication system for health education, Maeda Toshiyuki, Okamoto Tadayuki, Fukushige Yae, Asada Takayuki, Proceedings of
World Conference on Educational Multimedia, Hypermedia & Telecommunications 2009, pp 1156-1161


431. Managing invisible users in interactive networked collaborative Environment, Idrus, Z., Abidin, S.Z.Z., Omar, N., Hashim, R., Recent Researches in Communications and IT - Proc. of the 15th WSEAS Int. Conf. on Communications, Part of the 15th WSEAS CSCC Multiconference, Proc. of the 5th Int. Conf. on CIT’11, pp 158-163


433. Assessing the application of three-dimensional collaborative technologies within an e-learning environment, McArdle, G., Bertolotto, M., Interactive Learning Environments, Volume 20, Issue 1, February 2012, pp. 57-75

434. Course lectures as problem-based learning interventions in virtual worlds, Vosinakis, S., Koutsabasis, P., Zaharias, P., Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), Volume 7544, 2013, pp 81-96


67. “Υπηρεσία Σύγχρονης Τηλεκπαίδευσης με προηγμένες δυνατότητες διαχείρισης του μαθήματος” Απόστολος Γκάμας, Μιχάλης Ευρυπιώτης, Βαγγέλης Καπούλας, Χρήστος Μπούρας, Κώστας Στάμος, 2ο Πανελλήνιο Συνέδριο για την Ανοικτή και εξ Αποστάσεως Εκπαίδευση, Πάτρα, 28 - 30 Μαρτίου 2003, σ. 572-582

444. Αξιοποίηση Περιβαλλόντων Σύγχρονης Τηλεκπαίδευσης για τη Διδασκαλία και τη Μάθηση στην Ανώτατη Εκπαίδευση, Χαράλαμπος Μουζάκης, Παντελής Μπαλαούρας, Ιωάννης Ρουσσάκης, Δημήτριος Ματθαίου, 4ο Συνέδριο «Οι Τεχνολογίες της Πληροφορίας και της Επικοινωνίας στην Εκπαίδευση», Αθήνα, 29 Σεπτ. – 3 Οκτ. 2004

445. Διδασκαλία του τρίτου νόμου του Νεύτωνα με χρήση του προγράμματος σύγχρονης τηλεκπαίδευσης Centra. Σύγκριση με την αντίστοιχη παραδοσιακή μέθοδο διδασκαλίας, Αναστάσιος Αναγνωστόπουλος, Πανεπιστήμιο Ιωαννίνων, Σχολή Θετικών Επιστημών, Τμήμα Φυσικής, Μεταπτυχιακή Διατριβή για το Μ.Π.Σ. «Νέες τεχνολογίες και έρευνα στη διδακτική της Φυσικής», Ιωάννινα, Μάιος 2006

446. Unanticipated Evolution of Web Service Provision Software using Generative Object Communication, PhD., L. Bradford, Queensland University of Technology, Australia, 2006


451. Students teach students: Alternative teaching in Greek secondary education, Anastasios Theodoropoulos, Angeliki Antoniou, George Lepouras, Education and Information Technologies, 10.1007/s10639-014-9327-7
72. "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


459. A web-based learning support system for inquiry-based learning, Kim, D.W., Yao, J.T., Advanced Information and Knowledge Processing, Volume 46, 2015, pp 125-143


Design and analysis of online batching systems, R. Hung, H. Ting, LNCS 3887, pp. 605 – 616


470. Technology as a Tool for Citizen Participation in Community Development and Tourism: The Rebuilding of Lower Manhattan, C. Green, S. Murrmann, Information and Communication Technologies in Tourism, Innsbruck, Austria, 2005, pp. 102 – 113


476. QoS Adaptation in Multimedia Multicast Conference Applications, Sírgio Deusdado, Paulo Carvalho, ECUMN'04 - 3rd European Conference on Universal Multiservice Networks, October 25-27, Porto, Portugal, 2004


478. Intelligent Multimedia Content Provision for Nomadic Users, Papagianni C., Kosmatos E., Nikolouzou E., Venieris I. S., European


492. Adaptive real-time video transmission over DDS, García-Valls, M., Basanta-Val, P., Estévez-Ayres, I., IEEE International Conference on Industrial Informatics (INDIN) 2010, Article number 5549450, pp 130-135


500. Handling tcp-session hijacking with transport layer defense method (TLD) in mobile adhoc networks, Geetha, K., ARPN Journal of


Estándares y especificaciones: estudio preliminar sobre su adopción en el desarrollo de cursos en línea en la USB, G Diaz-Antón, A Suárez, E Tahhan, D González, SPDECE 2007

International Conference on Web - Age Information Management (WAIM'03), Chengdu, China, August 17 - 19, 2003, pp. 25 – 36

508. Cost – benefit analysis of web prefetching algorithms from the user’s point of view, J. Domenech, A. Pont, J. Sahuquillo, A. Gil, LNCS 3976, pp. 1113 – 1118


514. Analysis of Prefetching Schemes for TV-on-Demand Service, Manxing Du, Maria Kihl, Ake Arvidsson, Christina Lagerstedt and Anders Gavler, ICDT 2015: The Tenth International Conference on Digital Telecommunications, pp. 12-17


536. Architectural design for the 3D virtual radiology department using virtual reality technology, Boukerche, A., Hamidi, A.A., Pazzi, R.,
Ahmad, L., 2009 IEEE Workshop on Computational Intelligence in Virtual Environments, CIVE 2009 – Proceedings, 2009, Article number 4926317, pp 45-52


538. e-learning systems in virtual environment, Abdul-Kader, H.M., International Arab Journal of Information Technology, Volume 8, Issue 1, January 2011

539. Virtual Educational System and communication, Kostic, Z.O., Jevremovic, A.D., Markovic, D.S., Popovic, R.M., Proceedings of Papers 2011 10th International Conference on Telecommunications in Modern Satellite, Cable and Broadcasting Services, TELSIKS 2011, Article number 6112074, pp 373-376

540. Laboratorios Virtuales: una alternativa para mejorar el rendimiento de los estudiantes y la optimización de recursos económicos, Jorge Encalada Noboa, Christian Pavón Brito, INNOVA Research Journal 2016, Vol 1, No. 11, pp. 91-96


544. Principles, implementation and transition to IPv6 protocol, Vladimir Kotal, Department of Software Engineering, Univerzita Karlova v Praze, 19.4.2005


546. OpenH323-Based IPv6 Multimedia Education System”, Hu Yifeng, Li Zhizhan, Sun Zichen, Zhao Zeyu, China Education Network, 2008 No.2 pp.126-128


548. External Interaction Management of VRML Scenes for E-Learning Applications, José M. Cubero, Luis Salgado, Jesús Bescós, Francisco Morán and Julián Cabrera:, LET-Web3D'04, Udine (Italy), September 2004, pp. 47 – 52


563. The virtual campus based on VRML. Tian, Y.-L., Yang, Y., Wuhan Ligong Daxue Xuebao/Journal of Wuhan University of Technology, Volume 32, Issue 21, 15 November 2010, pp 127-130


566. Relationship between web-based learning time outside the classroom and academic achievement in German as a tertiary language by the students on vocational high schools, Hanbay, O., Turkish Online Journal of Distance Education, Volume 14, Issue 1, 2013, pp 29-34


568. Reducing view inconsistency by predicting avatars' motion in multi-server distributed virtual environments, HaiyangHu, YizhiRen, XuXu,

569. Deterministic Investigation of Distributed Learning Environment by using Petri Nets Model, Radi Romansky, Elena Parvanova, e-Learning’09, pp.71-76


92. "Web page fragmentation and content manipulation for constructing personalized portals", The Sixth Asia Pasific Web Conference (APWeb '04), Hangshou, China, I. Misedakis, V. Kapoulas, C. Bouras, 14 - 17 April 2004, pp. 744 - 754


585. Cost – benefit analysis of web prefetching algorithms from the user’s point of view, J. Domenech, A. Pont, J. Sahuquillo, A. Gil, LNCS 3976, pp. 1113 – 1118


594. Integrating recommendation models for improved web page prediction accuracy, F Khalil, H Wang, J Li, 2007


Exploring the benefits of caching and prefetching in the Mobile Web, J.M Márquez , J. Domenech , J.A Gil , A. Pont, Second IFIP Symposium on Wireless Communications and Information Technology for Developing Countries (WCITD 2008)


A prefetching strategy based on LMS rule, Ban, Z., Jin, Y., Wuhan Daxue Xuebao (Xinxi Kexue Ban)/ Geomatics and Information Science of Wuhan University, Volume 34, Issue 8, August 2009, pp 1004-1007


An integrated model for next page access prediction, F. Khalil, J. Li, H. Wang, International Journal of Knowledge and Web Intelligence, Volume 1, Number 1-2 / 2009, pp 48 - 80


619. Speeding Up Mobile Browsers without Infrastructure Support, Zhen Wang, Master Thesis, Rice University, Houston, Texas, April 2012


624. RadioMap Prefetching for Indoor Navigation in Intermittently Connected Wi-Fi Networks, Andreas Konstantinidis, George Nikolaides,


627. Proxy-based prefetching and pushing of web resources, Jacob Holm, Master thesis, 2016, Linköping University | Department of Computer Science


630. PPO-AN APPROACH TO PERSONALIZED WEB ACCELERATION, Shailesh K S and P. V. Suresh, International Journal of Computer Science & Information Technology (IJCSIT) Vol 9, No 1, February 2017, pp. 67-84


632. Inter – subnetwork handover in IEEE 802.11 legacy networks using secure L2 masquerading, A. Sayegh, D. Todd, D. Zhao, 23rd Biennial Symposium on Communications, 2006, pp. 231 – 235

633. Low-Latency Mobile IP Handover Based on Active-Scan Link Layer Assisted FMIPv6, C Hsia, CR Lin, Lecture Notes in Computer Science, pp. 165-173


A Robust seamless handover scheme for the support of multimedia services in heterogeneous emerging wireless networks, Oh, H., Yoo, K., Na, J., Kim, C.-K., Wireless Personal Communications Volume 52, Issue 3, February 2010, pp 593-613


QoS for IPv4 and IPv6, Micheál Ó Foghlú', Telecommunications Software & Systems Group (TSSG), Waterford Institute of Technology and Irish National IPv6 Centre


Quality of service over IPv6 and IPv4, Parra, O.J.S., Rios, A.P., Rubio, G.L., 7th International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2011, Article number 6040165

646. Laboratorios Virtuais de Aprendizagem de Mecanica dos Fluidos na Engenharia, OEP Guillermo, JV Lima, LMR Tarouco, XLI Congresso Brasileiro de Educacao em Engenharia - COBENGE 2013

647. Remote and virtual laboratory as a modern instrument for induction of the pupils’ inquiry activities with emphasis on the technical and science-based subjects, Jiří Dostál, Research Gate, January 2015


651. Enriching a pedagogical model for the implementation of a virtual training environment, M. Mimirinis, A Dafoulas, 5th IEEE ICALT, 2005, pp. 419 - 420


661. Solution to implement DiffServ in IPv6 over MPLS network, Yue Hong-Chao, Wang Wen-Dong, Gong Xiang-Yang, Que Xi-Rong, Jiao Li, Computer Engineering and Applications, Vol. 45, no. 11, pp. 132-136. 11 Apr. 2009


671. Charging Models in DiffServ Networks, M Eichenberger, T Abdul, V Saycocie, Internet Economics II, Chapter 10

672. Study on the bandwidth allocation scheme for ADSL access network with multi-class traffics, W Gang,


679. Design and Implementation of a BAN handover mechanism for M-Health Services, Master degree Thesis, Jan-Willem Brokamp, Department of Computer Science, University of Twente, The Netherlands, 2005.
680. Performance of Different TCP Versions over UMTS Common/Dedicated channels, Master degree Thesis, Xavier Dubois, University of Namur, Belgium, 2005


683. Experimental Evaluation of a Novel Vehicular Communication Paradigm Based on Cellular Networks, J. Santa, A. Moragon, A. Skarmeta, 2008 IEEE Intelligent Vehicles Symposium (IV 2008), Eindhoven, the Netherlands, June 4 - 6, 2008, pp. 198-203


692. Optimized energy management for mixed uplink traffic in LTE
UEMirdhani, V., Bertok, P., Journal of Networks, Volume 8, Issue 3,
2013, pp 537-551

106."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

693. A SIP-enabled multimedia service framework for CERNET2, Chen, Q.,
Shen, J., 2005, Proceedings - Fifth International Conference on
Computer and Information Technology, CIT 2005, art. no. 1562788, pp.
996-1001

694. QoS provisioning for real time services on DiffServ aware IPv6 optical
network using IXP-2400 intel network, Saleem, K., Faisal, N.Bt., Ahmad
Zabidi, M.M.B., 2008, 5th IEEE and IFIP International Conference on
Wireless and Optical Communications Networks, WOCN 2008, art. no.
4542489

695. Performance evaluation between IPv4 and IPv6 on MPLS Linux
platform, Yunos, R., Noor, H.M., Ahmad, S.A., Proceedings - 2010
International Conference on Information Retrieval and Knowledge
Management: Exploring the Invisible World, CAMP’10
2010, Article number 5466916, pp 204-208

696. Gestión de la pérdida de datos en redes PTN para servicios con
requisitos de QoS, Francisco Javier Rodriguez Perez, PhD Thesis,
Departamento de Ingenieria de Sistemas Informaticos y Telematicos,
2015

107."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

697. Animating the Invisible World of Bacteria, Shelley M. Underbrink,
Campus Technology Summer Conference 2006, July 31 – August 3,
2006, Boston, USA

698. Virtual Mechatronic/Robotic laboratory e A step further in distance
learning, Veljko Potkonjak., Miomir Vukobratovi, Kosta Jovanovi,
Miroslav Medenica, Computers and Education, Volume 55, Issue 2,
September 2010, pp 465-475

699. A distance learning system with customizable screen layouts for
multiple learning situations, Nagataki, H., Noguchi, K., Katsuma, R.,
Yamauchi, Y., Shibata, N., Yasumoto, K., Ito, M., CSEDU 2011 -
Proceedings of the 3rd International Conference on Computer Supported
Education Volume 1, 2011, pp 94-102


Quality of Service Negotiation in Next Generation Networks, V S Acimovic-Raspopovic, MD Stojanovic, DB Teodorovic, 8th International Conference on Telecommunications in Modern Satellite, Cable and Broadcasting Services, 2007. TELSIKS 2007, pp. 77-86


A new bandwidth allocation strategy in GEO satellite networks and pricing the differentiated services, İşkțlar, G., Bener, A.B., Alagöz, F., 2006, IEEE International Conference on Communications 4, art. no. 4024423, pp. 1855-1860

Time and volume based optimal pricing strategies for telecommunication networks, Berna Tektas, Nihat Kasap, 17th International Conference on Management of Technology (IAMOT 2008), Dubai, UAE


713. The effects of qos level degradation cost on provider selection and task allocation model in telecommunication networks, Hasan Huseyin TURAN, Nihat KASAP, Berna Tektas SIVRIKAYA, International Journal Of Social Sciences And Humanity Studies, 2 (1). December 2010, pp. 45-53. ISSN 1309-8063 (Online)


718. Optimization of wireless pricing scheme, Fitri Maya Puspita, Kamaruzzaman Seman, Bahok M. Taib, Ismail Abdullah, International Conference On Information Technology And Business ISSN 2460-7223, pp. 89-94


724. HAPTIC GUIDANCE WITH FORCE FEEDBACK TO ASSIST TELEOPERATION SYSTEMS VIA HIGH SPEED NETWORKS, Emmanuel Nuño Luis Basánez, Congress communication 2006, ISBN: 3180919566


733. Collaborative Shopping Networks: Sharing the Wisdom of Crowds in E-Commerce Environments, Peter Leitner and Thomas Grechenig, 21st Bled eConference eCollaboration: Overcoming Boundaries through Multi-Channel Interaction June 15 -18, 2008; Bled, Slovenia

734. Scalable social software services: Towards a shopping community model based on analyses of established web service components and functions, Leitner, P., Grechenig, T., Proceedings of the 42nd Annual Hawaii International Conference on System Sciences, HICSS 2009, Article number 4755403


Building a learning games network in cloud learning platform based on immigrant education, Tu, C.-C., Chen, A.-P., Proceedings - 2011 International Conference on Advances in Social Networks Analysis and Mining, ASONAM 2011, Article number 5992669, pp 746-750


116. "SRAMT: A hybrid sender and receiver-based adaptation scheme for TCP friendly multicast transmission", Computer Networks Journal,

756. QoS Support in Delivering Video data over the Internet, M. Moumen, Master thesis, Computer Engineering Department of Electrical Engineering Faculty of Electrical Engineering, Mathematics and Computer Science Delft University of Technology


764. Popularity based probabilistic caching strategy design for named data networking, Zhang, R., Liu, J., Huang, T., Xie, R., 2017 IEEE Conference on Computer Communications Workshops, INFOCOM WKSHPS 2017, Article number 8116423, pp. 476-481


766. Analiza ilościowa ruchu sygnalizacyjnego AC w dominie Differentiaded Services, Sylwester Kaczmarek, Piotr Zmudzinski, Krajowe Sympozjum Telekomunikacji i Teleinformatyki - KSTiT 2006, Bydgoszcz 2006, 1-11


777. Optimization of 802.11b/g Networks for High Mobility and Dynamic Data Applications, K. Henain, M. Milad, R. Morgan, S. Ramzy, R.


783. Design and implementation of a Secure Bandwidth Broker Discovery Protocol, Okumus, I.T., Cekerekli, S., Computer Standards and Interfaces, Volume 34, Issue 2, February 2012, pp 231-237


Z, Lim, C., Rim, K.-W., ISORC 2010 - 2010 13th IEEE International Symposium on Object/Component/Service-Oriented Real-Time Distributed Computing, Volume 1, 2010, Article number 5479563, pp 133-142


791. Weblogs: Supporting the creation of learning networks in the technology classroom, Rosanne Birney, Mary Barry, Dr. Micheál Ó hÉigeartaigh, ALT-C 2006, 5-7 September, Edinburgh, Scotland.


794. The effects of virtual space on learning: A literature review, Olle Sköld, First Monday, Volume 17, Number 1 – 2, January 2012


800.Quality of service over IPV6 and IPV4, Parra, O.J.S., Rios, A.P., Rubio, G.L., 7th International Conference on Wireless Communications, Networking and Mobile Computing, WiCOM 2011, Article number 6040165


807. Definition of User Requirements concerning Mobile Learning Games within the mGBL Project, Emanuel Maxl and Astrid Tarkus, Serious Games on the Move 2009, Theme 1, pp 91-104, DOI: 10.1007/978-3-211-09418-1_6


815. Performance analysis of medical video monitoring and surveillance applications for 3G mobile terminals, Issa, O., Grégoire, J.-C., Belala,
Y., Wong, J., 2007 IEEE Sarnoff Symposium, SARNOFF, art. no. 4567350


817. Towards a converged network: Video streaming over WiMAX vs. HSDPA in the rural environment, Odhiambo, M.O., Amimo-Rayolla, P.O., Kurien, A.M., IEEE AFRICON Conference 2009, Article number 5308196


819. Đảm bảo chất lượng dịch vụ trên mạng IP bằng phương pháp Diffserv, Post, Telecommunications and Information Technology Journal, 20/12/2006


130. ”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 –


824. An architecture for environmental monitoring and control in municipal scale, Pires, F.M., Miani, R.S., De Souza Mendes, L., ICETE 2009 - International Joint Conference on e-Business and Telecommunications 2009, pp 27-31


830. SLAM: an Object-Oriented Application for IP Quality of Service Negotiation, SV Bostjancic, MD Stojanovic, 8th International
831. Quality of Service Negotiation in Next Generation Networks, VS Acimovic-Raspopovic, MD Stojanovic, DB Teodorovic, 8th International Conference on Telecommunications in Modern Satellite, Cable and Broadcasting Services, 2007. TELSIKS 2007, pp. 77-86

832. Enterprise customer’s needs for SLA on telecom services in Korea, Jee, H.L., 2007, Portland International Conference on Management of Engineering and Technology, art. no. 4349330, pp. 180-184


838. Service specification and negotiation in multi-provider networks: The bilateral approach, Rakas, S.V.B., Stojanovic, M.D., 10th International Conference on Telecommunication in Modern Satellite Cable and Broadcasting Services (TELSIKS), 2011, pp. 733-736


853. Discovery of Web user communities and their role in personalization, Georgios Paliouras, User Modeling and User-Adapted Interaction, Volume 22, Numbers 1-2, DOI: 10.1007/s11257-011-9111-y, pp. 151-175


856. Research and Realization of Simulation Visualization Supporting Service, N Li, X Peng, G Gong, Book chapter: Communications in Computer and Information Science 2008, pp. 175-183


864. 3D Modeling educational environment, Kostić, Z., Jevremović, A., Popović, R., EUROCON 2011 - International Conference on Computer as a Tool - Joint with Confele 2011, Article number 5929375


884. Multiple worlds in simulation games for spatial decision making: Concept and architecture, Fumarola, M., Verbraeck, A., Proceedings - Winter Simulation Conference 2008, Article number 4736367, pp 2555-2562


889. Smart classroom system for detecting level of interest a lecture creates in a classroom, Gligoric, N., Uzelac, A., Krc, S., Kovacevic, I., Nikodijevic, A., Journal of Ambient Intelligence and Smart Environments, Volume 7, Issue 2, 2015, pp. 271-284


890. Simulation of advanced bandwidth broker implementation in PLC networks, Šečerbegović, E., Begić, Z., Hodžić, H., Proceedings Elmar -


894. A group-based load balancing approach for the multi-service distributed virtual environment, Zhuang, Y., Pan, J., Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics) Volume 6872 LNCS, 2011, pp 542-547


Εισαγωγή στις εκπαιδευτικές εφαρμογές των τεχνολογιών της Πληροφορίας και των Επικοινωνιών, Β. Κόμης, Εκδόσεις Νέων τεχνολογιών, ISBN 960 – 8105 – 67 – 6, Αθήνα 2004


916. Assessing the application of three-dimensional collaborative technologies within an e-learning environment, McArdle, G., Bertolotto, M., Interactive Learning Environments, Volume 20, Issue 1, February 2012, pp. 57-75

917. Studying the effectiveness of multi-user immersive environments for collaborative evaluation tasks, Lorenzo, C.-M., Ángel Sicilia, M.,


919. Analiza metod e-learningowych stosowanych w kształceniu osób dorosłych, Piotr Kopciał, Zeszyty Naukowe Warszawskiej Wyższej Szkoły Informatyki Nr 9, Rok 7, 2013, s. 79-99


929. If They Build it, They Will Come: Creating Opportunities for e – learning Communities of Practice, K. Kirkwood, Universitas 21 Conference on e – Learning and Pedagogy, Guadalajara, Mexico, 28 – 30 November 2006


933. Migrate to IPv6 on 6PE with MPLS-TE: Questions on Feasibility and Reluctance in Deployment?, Muhammad Farrukh Anwaar and Sameer Qazi, Smart Computing Review, vol. 4, no. 2, April 2014, pp. 91-107


954. Power Counting for Optimized Capacity in MBMS Enabled UTRAN, A. Panayides, C. Christophorou, J. Antoniou, A. Pitsillides, V. Vassiliou,


971. 3D Modeling educational environment, Kostić, Z., Jevremović, A., Popović, R., EUROCON 2011 - International Conference on Computer as a Tool - Joint with Conftele 2011, Article number 5929375.


973. Web-based Application for Creative, Collaborative, and Concurrent Problem Solving, Zona Kostic, Dragan Cvetkovic, Dusko Radakovic,


983. Learning models for video quality prediction over wireless local area network and universal mobile telecommunication system networks, Khan, A., Sun, L., Ifeachor, E., IET Communications, Volume 4, Issue 12, August 2010, Article number ICEOCW0000040000120013890000001, pp 1389-1403


986. QoE-driven sender bitrate adaptation scheme for video applications over IP multimedia subsystem, Khan, A., Mkwawa, I.-H., Sun, L., Ifeachor, E., IEEE International Conference on Communications 2011, Article number 5962458


169. "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


1012. Multicast/broadcast service over heterogeneous networks, Ying, K., Yu, H., Wang, X., Luo, H., Article number 6134171, 54th Annual IEEE Global Telecommunications Conference: "Energizing Global Communications", GLOBECOM 2011; Houston, TX; 5 December 2011 through 9 December 2011; Category number CFP11GLO-ART; Code 88463


173. Η εργασία που έχει γίνει στον simulator ns – 2 από την ερευνητική μας ομάδα


1029. A more realistic rtp/rtcp-based simulation platform for video streaming QoS evaluation, Fernando Boronat, Mario Montagud, Vicent Vidal, Journal of Mobile Multimedia, Volume 7 Issue 1, April 2011


1031. Research on adaptive transmission of H.264 video stream and QoS guarantee based on SIP, Zhu, H., Wang, S., He, K., Proceedings - 4th International Conference on Computational and Information Sciences, ICCIS 2012, Article number6300017, pp 41-44


1034. Design and application of intelligent control schemes for the performance enhancement of a web server, Loudini, M., Rezig, S,


1036.Σχεδιασμός και Ανάπτυξη ενός Διαδικτυακού Μαθησιακού Περιβάλλοντος, Ελληνόγλωσση Εκπαίδευση στη Διασπορά, Ασπασία Χατζηδάκη, Γιάννης Σπαντιδάκης Παναγιώτης Αναστασιάδης, Παιδαγωγικό Τμήμα Δημοτικής Εκπαίδευσης, Ρέθυμνο, 2014


1039.Dynamic media streaming under predictable reliability, IEEE International Symposium on Broadband Multimedia Systems and Broadcasting, BMSB 2012, Article number6264299


180."Extending QoS support from Layer 3 to Layer 2", C. Bouras, V. Kapoulas, V. Papapanagiouti, L. Poulopolous, D. Primpas, K. Stamos,
1041. Priority level configuration for signaling service class, Baraković, J., Bajrić, H., Baraković, S., 3rd Int. Conf. on Communication Theory, Reliability, and Quality of Service, CTRQ 2010, Includes MOPAS 2010: 1st Int. Conf. on Models and Ontology-Based Design of Protocols, Architecture and Services, Article number 5532774, pp 122-127

1042. QoS adaptation in real time systems based on CBWFQ, Badr, S., Bayoumi, F., Darwesh, G., National Radio Science Conference, NRSC, Proceedings 2011, Article number 5873626


1046. The switchboard optimization problem and heuristics for cut-through networking, Zhanikeev, M., 23rd IEEE International Symposium on Local and Metropolitan Area Networks, LANMAN 2017, IEEE Workshop on Local and Metropolitan Area Networks, Volume 2017-June, 7 July 2017, Article number 7972155


1049. A review of retrospective news event detection, Ramadan, Q.H. , Mohd, M., 2011 International Conference on Semantic Technology and


1052. Topic-Dependent-Class-Based \( n \)-Gram Language Model, Welly Naptali, Masatoshi Tsuchiya, and Seiichi Nakagawa, IEEE TRANSACTIONS ON AUDIO, SPEECH, AND LANGUAGE PROCESSING, VOL. 20, NO. 5, JULY 2012, pp. 1513-1525


1054. An architecture for component-based design of representative-based clustering algorithms, Delibašić, B., Vukičević, M., Jovanović, M., Kirchner, K., Ruhlhand, J., Suknović, M., Data and Knowledge Engineering, Volume 75, May 2012, Pages 78-98


1061. Comparison of multicast/broadcast services in Long Term Evolution Advanced and IEEE 802.16m networks, Jorge Calabuig, Jose F. Monserrat, David Martin-Sacristán, Joan Olmos, Wireless Communications and Mobile Computing, Volume 14, Issue 7, May 2014, pp. 717-728


Applications over Wireless Networks (MediaWiN 2008), Marrakech, Morocco, July 6th, 2008, pp. 50 - 55


1080.Education in virtual worlds: Virtual storytelling, Danilicheva, P., Klimenko, S., Baturin, Y., Serebrov, A., 2009 International Conference on CyberWorlds, CW '09, Article number 5279531, pp 333-338


1083.The use of embodiments in distributed collaborative business process modelling. Erik Poppe PhD thesis, Queensland University of Technology


1085. Recent advances in multimedia networking, Eduardo Cerqueira, Sherali Zeadally, Mikolaj Leszczuk, Marilia Curado and Andreas Mauthe, Multimedia Tools and Applications, DOI: 10.1007/s11042-010-0578-z, vol. 54, no. 3, pp. 635-647


1089. Agentes Software Emocionales para la Recuperación Automática de Sesiones de Video-Streaming con Dispositivos Móviles, Francisco José Espino Espino, phd thesis, Departamento de Informática y Sistemas, Universidad de las Palmas de Gran Canaria, 2015


1091. Enhancing transport of media using MAC layer based approach, Madhu, S., BalRaju, M., ChennaReddy, P., 7th International Conference on Computer Communication and Informatics, ICCCI 2017, Article number 8117725


1103. States with Restrictions to municipal broadband deployments and the effects of the restriction, Maria Elizabeth Orms, Master of Science Department of Electrical, Computer and Energy Engineering, 2013


1105. Framework to Implement Authentication, Authorization and Secure Communications in a Multiuser Collaborative CAx Environment, Francis Mensah, MSc Thesis, Brigham Young University, December 2014


1107. Tool orchestration in e-collaboration: A case study analyzing the developer and student perspectives, Magnisalis, I., Demetriadis, S.,
1108. Assessing User Expectations of Undo in a Multi-User CAD Environment, Jeffrey Eric Nuss, MsC Thesis, Department of Mechanical Engineering, Brigham Young University, April 2016


1110. 3D TOOLS FOR MODELING VIRTUAL SCENARIOS BASED ON LOGO, STATE OF THE ART, Luz Hermencia Santamaria Granados, Juan Francisco Mendoza Moreno, Ciencia e Ingenieria Neogranadina, ISSN 0124-8170, Vol. 19, N?. 2, 2009


1114. Asynchronous transmission of wireless multicast system with genetic joint antennas selection, J Lu, X Li, D Liu, Wireless Communications and Networking Conference Workshops (WCNCW), 2013 IEEE, pp 66 – 70


1116. Online change estimation models for dynamic web resources: A case-study of RSS feed refresh strategies, Horincar, R., Amann, B., Artières, T., Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), Volume 7387 LNCS, 2012, pp 395-410


1121. Effective hierarchical vector-based news representation for personalized recommendation, Bieliková, M., Kompan, M., Zeleník, D., Computer Science and Information Systems, Volume 9, Issue 1, January 2012, pp. 303-322

1123. Integrating linked data into the content value chain - A review of news-related standards, methodologies and licensing requirements, Pellegrini, T., ACM International Conference Proceeding Series 2012, pp 94-102


1127. A comprehensive survey on web content extraction algorithms and techniques, Al-Ghuribi, S.M., Alshomrani, S., 2013 International Conference on Information Science and Applications, ICISA 2013, Article number6579445

1128. Feedback-driven clustering for automated linking of web pages, Oest, A., Rege, M., 8th International Conference for Internet Technology and Secured Transactions (ICITST), 2013, pp. 344 – 349

1129. Bi-languages Mining Algorithm for Extraction Useful Web Contents (BiLEx), Samaia Mohammed AL-Ghuribi & Saleh Alshomrani, Arabian Journal for Science and Engineering, January 2015


1130. A more realistic rtp/rtcp-based simulation platform for video streaming QoS evaluation, Fernando Boronat, Mario Montagud, Vicent Vidal, Journal of Mobile Multimedia, Volume 7 Issue 1, April 2011

1131. Design of a new shaped variable bit rate algorithm for video applications, Arif, A.S.M., Hassan, S., Ghazali, O., Kadhum, M.M.,

1133. The application of neural networks to improve the quality of experience of video transmission over IP networks, Carlos Eduardo Maffini Santosa, Eduardo Parente Ribeiroc, Carlos Marcelo Pedroso, Engineering Applications of Artificial Intelligence, ISSN 0952-1976, October 2013, http://dx.doi.org/10.1016/j.engappai.2013.08.014


1134. Reliable Multicast transport of the video over the WiFi network (Transport Multicast fiable de la vidéo sur le réseau WiFi), Yousri Daldoul, PhD Thesis, L’UNIVERSITÉ BORDEAUX I ÉCOLE DOCTORALE DE MATHÉMATIQUES ET D’INFORMATIQUE


1140. Reliable Multicast transport of the video over the WiFi network (Transport Multicast fiable de la vidéo sur le réseau WiFi), Yousri Daldoul, PhD Thesis, L’UNIVERSITÉ BORDEAUX I ÉCOLE DOCTORALE DE MATHÉMATIQUES ET D’INFORMATIQUE


1152.Οπτικές Υποδομές Δικτύων Πρόσβασης Νέας Γενιάς: Στρατηγικές Δημοτικής Ανάμειξης (Fiber Optic Infrastructures for Next Generation Access Networks: Strategies for Municipal Intervention), Κώστας Τρούλος, Διδακτορική Διατριβή, ΕΜΠ, Αθήνα, Φεβρουάριος 2012

1153.Broadband business by utilities infrastructure exploitation: A multistage competition model, Angelou, G.N., Economides, A.A., Telecommunications Policy, volume 37, issue 1, year 2013, pp. 63 – 79

1154.Should next generation access networks fall within the scope of universal service? A European union perspective, Alberto Nucciarelli,


1169.Multicast adaptive logic for Dynamic Adaptive Streaming over HTTP network, Dubin, R., Dvir, A., Hadar, O., Harel, N., Barkan, R., IEEE Conference on Computer Communications Workshops, INFOCOM WKSHPS 2015, Volume 2015 - August, 4 August 2015, Article number 7179396, pp 269-274


1182. Role of li-fi technology in development of public libraries: a study of revolutionary visible light communication technology (vlc) that is 100 times faster than wi-fi, D. K. Shrivastava, International Journal of


1185.RemoteME: Experiments in Thin-Client Mobile Computing, Delwadia Vipul, Master's Theses, Victoria University of Wellington


1188.Understanding The Performance of Thin-Client Gaming, Yu-Chun Chang, Po-Han Tseng, Kuan-Ta Chen, and Chin-Laung Lei, 2011 IEEE International Workshop Technical Committee on Communications Quality and Reliability, CQR 2011, Article number 5996092


1192.Multi-view Rendering Approach for Cloud-based Gaming Services, Sung-Soo Kim, Kyoung-Ill Kim and Jongho Won, AFIN 2011, The Third International Conference on Advances in Future Internet, pp. 102-107

1194. A low latency remote rendering system for interactive mobile graphics, Shi, Shu, Submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Computer Science in the Graduate College of the University of Illinois at Urbana-Champaign, 2012


1197. VGRIS: virtualized GPU resource isolation and scheduling in cloud gaming, Miao Yu, Chao Zhang, Zhengwei Qi, Jianguo Yao, Yin Wang, Haibing Guan, Proceedings of the 22nd international symposium on High-performance parallel and distributed computing (HPDC '13), pp 203-214


1199. Audio acceleration, Pereira, Rui Filipe Andrade, Gault, Andrew Buchanan, United States Patent 8560331, October, 2013


1203. Level of detail based network adapted synchronization for cloud gaming, Ewelle, R.E., Francillette, Y., Mahdi, G., Gouaich, A., Hocine, N., Proceedings of CGAMES 2013 USA - 18th International Conference on Computer Games: AI, Animation, Mobile, Interactive Multimedia, Educational and Serious Games, Article number 6632616, pp. 111-118


1216. Few-to-Many: Incremental Parallelism for Reducing Tail Latency in Interactive Services, Md E. Haque, Sameh Elnikety, Yong hun Eom, Ricardo Bianchini, Yuxiong He, Kathryn S. McKinley, ASPLOS '15 Proceedings of the Twentieth International Conference on Architectural Support for Programming Languages and Operating Systems, pp 161-175


1219. Low Bit-rate Mobile Cloud Gaming, Seong-Ping Chuah, Ngai-Man Cheung, Chau Yuen, Proceedings of the 3rd Workshop on Mobile Gaming (MobiGames ’16), pp. 17-22


221. "Noun retrieval effect on text summarization and delivery of personalized news articles to the user's desktop", Bouras, C., Tsogkas, V., Data and Knowledge Engineering, volume 69, issue 7, year 2010, pp. 664 – 677


1231. COMPENDIUM: A text summarization system for generating abstracts of research papers, Lloret, E., Romá-Ferri, M.T., Palomar, M., Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), Volume 6716 LNCS, 2011, pp 3-14


1239. Towards a Future Internet infrastructure: Analyzing the multidimensional impacts of assured quality Internet interconnection, Antonio Ghezzia, Manos Dramitinos, Telematics and Informatics, Volume 33, Issue 2, 1 May 2016, pp 613-630


1242. Survey of Header Compression Techniques over Multiprotocol Label Switching (MPLS), Mohammad Ahsan Chishti and Ajaz Hussain Mir,


1251. Feedback-driven clustering for automated linking of web pages, Oest, A., Rege, M., 8th International Conference for Internet Technology and Secured Transactions (ICITST), 2013, pp. 344 - 349
1252. A survey of techniques for event detection in Twitter, Atefeh, F. and Khreich, W., Computational Intelligence, Volume 31, Issue 1, 1 February 2015, pp 133-164


1258. A systematic review of text stemming techniques, Jasmeet SinghVishal Gupta, Artificial Intelligence Review, pp 1–61


1265. Multicast scheduling for streaming videoin single frequency networks, Hossein Barzegar, Master's Degree Project, Royal Institute of Technology, Stockholm, Sweden May 2011


1275. MBSFN coverage evaluation for AL-FEC enabled eMBMS transmission, Jun Hyuk Song, HanSeok Kim, Minsung Cho, Daejoong Kim, SeungWon Kang, 17th International Conference in Advanced Communication Technology (ICACT), 2015, 1-3 July 2015, pp.529-534


1279. Power allocation and subcarrier assignment for joint delivery of unicast and broadcast transmissions in OFDM systems, Lee, D., So, J.,


1284. An Optimized Web Feed Aggregation Approach for Generic Feed Types, David Urbansky, Sandro Reichert, Klemens Muthmann, Daniel Schuster, Alexander Schill, Proceedings of the Fifth International AAAI Conference on Weblogs and Social Media, pp 638-641


1286. Online refresh strategies for content based feed aggregation, Roxana Horincar, Bernd Amann, Thierry Artières, World Wide Web, 10.1007/s11280-014-0288-y


1296. Cross Layer Design for Video Streaming over 4G Networks using SVC, Rakesh Kappoorkuruppath Valappil Radhakrishna, Master Thesis, Ottawa-Carleton, Institute for Electrical and Computer Engineering,


1302. Bandwidth scalability and efficient 2D and 3D video transmission over LTE networks, Nasralla, M.M., Ognenoski, O., Martini, M.G., 2013 IEEE International Conference on Communications Workshops, ICC 2013, Article number 6649307, pp. 617-621


1309. MBSFN coverage evaluation for AL-FEC enabled eMBMS transmission, Jun Hyuk Song, HanSeok Kim, Minsung Cho, Daejoong Kim, SeungWon Kang, 17th International Conference in Advanced Communication Technology (ICACT), 2015, 1-3 July 2015, pp.529-534


1318. CRT-Based AL-FEC and Its Application on Streaming over the WiMAX Networks for High-Speed Rail Reception, Shih-Ying Chang, Hsin-Ta Chiao, 75th Vehicular Technology Conference (VTC Spring), 2012, pp. 1-6


1323. A Simulated Annealing Algorithm for the Transmission Mode Selection of Multicast Services in LTE Networks, Min Wang, Chunyan Feng, Tiankui Zhang, The 14th International Symposium on Wireless Personal Multimedia Communications (WPMC’11), 289-293

1324. NACK-based retransmission schemes for MBMS oversingle frequency network in LTE, Lu, C.-C., Chung, W.-C., Chang, C.-J., Ren, F.-C., Proceedings of the 2011 6th International ICST Conference on Communications and Networking in China, CHINACOM 2011, Article number 6158164, pp 284-288
1325. Robust multicast scheduling based on relaying, power control, and rate adaptation in wireless networks, Rubin, I., Hedayati, K., 2011 IEEE GLOBECOM Workshops, GC Wkshps 2011, Article number 6162352, pp 1116-1121


1330. Robust Multicasting in Micro Base Station Aided Wireless Cellular Networks, Izhak Rubin, Reuven Cohen, Globecom 2012 - Wireless Networking Symposium, pp 5686-5691


1336. Performance Evaluation of Scalable Multi-cell On-Demand Broadcast Protocols, Yuntao Mei, Master Thesis, Department of Computer Science, University of Saskatchewan, Saskatoon, 2016


1344. Perceptions of mobile network operators regarding the cost drivers of the South African mobile phone industry, Musenga F. Mpwanya,


1348.Optically reconfigurable Sierpinski fractal antennas for RoF based communication systems, Yazgan, A., Kaya, H., Cavdar, I.H., Telecommunication Systems, Volume 59, Issue 4, 10 December 2015, pp 453-461

1349.LTE multimedia broadcast multicast service provisioning based on robust header compression, Jiang, C., Wu, W., Ding, Z., 2017 IEEE Wireless Communications and Networking Conference, WCNC 2017, Article number 7925724

1350.IP packet header compression and user grouping for LTE Multimedia Broadcast Multicast Services, 2017 International Conference on Computing, Networking and Communications, ICNC 2017, Article number 7876101, pp. 52-57


1356. Clustering system based on text mining using the K-MEANS algorithm – News headlines clustering, Prabin Lama, Bachelor's thesis (UAS), December 2013, Turku University Of Applied Sciences

1358. Beyond cluster labeling: Semantic interpretation of clusters’ contents using a graph representation, François Role, Mohamed Nadif, Knowledge-Based Systems, Volume 56, January 2014, pp 141-155


1363. Semantic preserving text representation and its applications in text clustering, Michael Howard, Master of Science in Computer Science, Missouri University of Science and Technology, 2012


1369. An efficient HARQ scheme for applications in multicast communication systems, Francesco Chiti, Romano Fantacci, Andrea Tassi, Wireless Communications and Mobile Computing, DOI: 10.1002/wcm.2398


1373. Reliable Multicast transport of the video over the WiFi network (Transport Multicast fiable de la vidéo sur le réseau WiFi), Yousri Daldoul, PhD Thesis, L’UNIVERSITÉ BORDEAUX I ÉCOLE DOCTORALE DE MATHÉMATIQUES ET D’INFORMATIQUE


1375.Design and implementation of a Secure Bandwidth Broker Discovery Protocol, Okumus, I.T., Cekerekli, S., Computer Standards and Interfaces, Volume 34, Issue 2, February 2012, pp 231-237


1378.QoE-Based Analysis of DASH Streaming Parameters over Mobile Broadcast Networks, Lentisco, C.M., Bellido, La, Juan Carlos Cuellar, Q., Pastor, E., Jose, L.A.H., IEEE Access, Volume 5, 20 September 2017, Article number 8047945, pp. 20684-20694


1379.Cell sizing based energy optimization in joint macro-femto deployments via sleep activation, Pan, Z., Shimamoto, S., IEEE Wireless Communications and Networking Conference, WCNC 2013, Article number6555347, pp 4765-4770

1380.Target detection and cognitive radio capacity analysis based on sensor networks, Ishrat Maherin, Doctor of Philosophy, University of Texas at Arlington, May 2014

1381.A techno-economic comparison between outdoor macro-cellular and indoor offloading solutions, Feidias Moulianitakis, Master’s Thesis, 2015, School of Information and Communication Technology (ICT) KTH Royal Institute of Technology Stockholm, Sweden

1382.Predicting the Probability of Spectrum Sensing with LMS Process in Heterogeneous LTE Networks, Mohammed Hicham HACHEMI, Mohammed Feham, Harroun Errachid Adardour, Radioengineering, Vol. 25, NO. 4, December 2016, pp. 808-820
1383. Self-adjustment downlink transmission power for femtocells in co-channel deployment in heterogeneous networks, Alotaibi, S., Akl, R., 7th IEEE Annual Computing and Communication Workshop and Conference, CCWC 2017, Article number 7868383


1388. Performance Comparison of MANET Routing Protocols based on real-life scenarios, Chrisy Samara, Eirini Karapistoli, and Anastasios A. Economides, 4th International Workshop on Reliable Networks Design and Modeling


1390. A cross-layer routing protocol with Quality of service support for flexible deployment in MANETs, Rigazzi, Giovanni; Palma, Veronica; Tarnea, Gabriele; Santucci, Fortunate; Neri, Alessandro, Globecom Workshops (GC Wkshps), 2012 IEEE , vol., no., pp.508,512, 3-7 Dec. 2012, doi: 10.1109/GLOCOMW.2012.6477625


1392. Analyzing end-to-end delay and packet drop of Adaptive Fault Tolerant Replication Routing Algorithm for MANET using Taguchi


1396.Performance Analysis of Mobile Ad-Hoc Routing Protocols by Varying Mobility, Speed and Network Load, Nilotpal Sarmah, Master Thesis, Department of Electronics & Engineering, University of Nebraska, 2014

1397.Performance and comparative analysis of energy consumption for mobile ad hoc routing protocols, Kunavut, K., 14th International Symposium on Communications and Information Technologies, ISCIT 2014, Article number 7011873, pp 76-79


1402.Throughput and Delay Analysis of AODV, DSDV and DSR Routing Protocols in Mobile Ad Hoc Networks, Saima Zafar, Hina Tariq, Kanza


1415. File-based delivery over LTE-based MBMS, Ravichandran Raja Gounder Sivaswamy, Master of Science in Electrical Engineering, Blekinge Institute of Technology, January 2013


1418. A Load-aware Scheme for Providing Heterogeneous Multimedia Broadcast/Multicast Service (Het-MBMS), Yi-Han Xu, Chee-Onn Chow, Gin-Xian Kok, Mal-Lune Tham, Wireless Personal Communications, Springer US, 10.1007/s11277-014-1628-z


1421. Optimized cross-layer forward error correction coding for H.264 AVC video transmission over wireless channels, Ali Talari, Sunil Kumar, Nazanin Rahnavard, Seethal Paluri and John D Matyja, EURASIP Journal on Wireless Communications and Networking 2013, pp. 1-13


1426. A Practical Comparison between Signature Approach and Other Existing Approaches in Error Detection over TCP, Mohammed J. Bawaneh, Mahmud S. Alkoffash, Shihadeh Alqrainy, Hasan Muaidi, Communications and Network, 2016, 8, pp. 31-38


1432.Multiagent-based Virtual Reality Intelligent Vehicles Simulation Platform (Conception et Développement d’une Plateforme Multi-Agent en Réalité Virtuelle de Pilotage de Véhicules Intelligents), YU Yue, PhD Thesis, Ecole Centrale de Lille, November 2013


1439. Personalization of Learning Content and Its Structure, Based on Limitations of LMSs, Aneta Bartuskova, Ondrej Krejcar, Recent Developments in Intelligent Information and Database Systems, Volume 642 of the series Studies in Computational Intelligence, Springer International Publishing, pp 455-465


1441. Dynamic rate adaptation and multiuser downlink beamforming using mixed integer conic programming, Yong Cheng Anne Philipp Marius Pesavento, 20th European Signal Processing Conference (EUSIPCO) 2012, pp. 824-828


1457. An enhanced framework for providing multimedia broadcast/multicast service (MBMS) over heterogeneous networks, Yi-Han Xu, Chee-Onn Chow, Mau-Luen Tham, Hiroshi Ishii, Journal of Zhejiang University SCIENCE C, 2014 Vol.15 No.1 pp.63-80

1458. A Fast Raptor Codes Decoding Strategy for Real-Time Communication Systems, Yeqing Wu, Fei Hu, Qingquan Sun, Ke Bao & Mengcheng Guo, Network and Communication Technologies; Vol. 2, No. 2; 2013, ISSN 1927-064X E-ISSN 1927-0658, Published by Canadian Center of Science and Education, pp 29-42

1459. File-based delivery over lte-based MBMS, Ravichandran Raja Gounder Sivaswamy, Master of Science in Electrical Engineering, Blekinge Institute of Technology, January 2013


1461. A Load-aware Scheme for Providing Heterogeneous Multimedia Broadcast/Multicast Service (Het-MBMS), Yi-Han Xu, Chee-Onn Chow, Gin-Xian Kok, Mal-Lune Tham, Wireless Personal Communications, Springer US, 10.1007/s11277-014-1628-z


1463. Optimized cross-layer forward error correction coding for H.264 AVC video transmission over wireless channels, Ali Talari, Sunil Kumar, Nazanin Rahnavard, Seethal Paluri and John D Matyja, EURASIP Journal on Wireless Communications and Networking 2013, pp. 1-13


1472. QoE optimization of video multicast with heterogeneous channels and playback requirements, Bakhshali, A., Chan, W.-Y., Blostein, S.D., Cao, Y., Eurasip Journal on Wireless Communications and Networking, Volume 2015, Issue 1, 1 December 2015, Article number 260, pp 1-21


1479. A text summarization algorithm based on user's comments, Yuan, W.a , Wei, C.b , Yun, L.a , Jie, L., Journal of Convergence Information Technology, Volume 8, Issue 1,


1481. An updated literature review on the problem of Class Imbalanced Learning in Clustering, Ch.N.Santhosh Kumar, Dr. K.Nageswara Rao, Dr.A.Govardhan, Dr. K.Sudheer Reddy, International Journal of Engineering and Technical Research (IJETR), ISSN: 2321-0869, Volume-2, Issue-2, February 2014, pp. 123-128


1485. Clustering-based topical Web crawling using CFu-tree guided by link-context, Lu Liu, Tao Peng, Frontiers of Computer Science, Higher Education Press and Springer Verlag, 10.1007/s11704-014-3050-9

1487. Locality mutual clustering for document retrieval, Nguyen, K.P., Tu, H.T., Proceedings of the 8th International Conference on Ubiquitous Information Management and Communication, ICUIMC 2014, Article number 74

1488. Content-based recommendation techniques for requirements engineering, Ninaus, G., Reinfrank, F.; Stettinger, M.; Felfernig, A., 1st International Workshop on Artificial Intelligence for Requirements Engineering (AIRE), 2014 IEEE, pp. 27 - 34


1493. Frames Beyond Words Applying Cluster and Sentiment Analysis to News Coverage of the Nuclear Power Issue, Bjorn Burscher, Rens Vliegenthart, Claes H. de Vreese, Social Science Computer Review, pp. 1-16


1496. A new design knowledge retrieval model based on granularity and clustering theories, Hongwei Liu, Yan Li, Jian Chen, Yan Xiong, Xiaojiao Du, Qian Shi, Proc IMechE Part C: J Mechanical Engineering Science, pp. 1-20
1497. Text Clusters Labeling using WordNet and Term Frequency-Inverse
Document Frequency, Syed Muhammad Saqlain, Asif Nawaz, Imran
Khan, Faiz Ali Shah, and Muhammad Usman Ashraf, Proceedings of the
Pakistan Academy of Sciences: A. Physical and Computational Sciences

1498. Frames Beyond Words: Applying Cluster and Sentiment Analysis to
News Coverage of the Nuclear Power Issue, Burscher, B., Vliegenthart,
R., Vreese, C.H.D., Social Science Computer Review, Volume 34, Issue
5, 1 October 2016, pp. 530-545

1499. Two-Phase Multicast DRX Scheduling for 3GPP LTE-Advanced
Networks, Liang, J.-M., Chen, J.-J., Hsieh, P.-C., Tseng, Y.-C., IEEE
Transactions on Mobile Computing, Volume 15, Issue 7, 1 July 2016,
Article number 7272101, pp 1839-1849

1500. Textual features extraction and clustering using semantic analysis,
Bilal, G.A., Shalaan, R.N., Research Journal of Applied Sciences,
Volume 11, Issue 10, 2016, pp 1115-1121

1501. Semantic analysis based text clustering by the fusion of bisecting k-
means and UPGMA algorithm, Loshma, G., Hedge, N.P., ARPN
Journal of Engineering and Applied Sciences, Volume 11, Issue 3, 2016,
pp 1803-1810.

1502. Short Text Clustering Based on Feature Word Embedding, Liu, X.,
She, X., Tang, Y., Wang, B., Shuju Caiji Yu Chuli/Journal of Data
1052-1060

1503. Generating the missing links for semantic relations within Wiktionary,
2017, pp. 1-18

1504. A new design knowledge retrieval model based on granularity and
clustering theories, Liu, H., Li, Y., Chen, J, Xiong, Y., Du, X., Shi, Q.,
Proceedings of the Institution of Mechanical Engineers, Part C: Journal
of Mechanical Engineering Science, Volume 231, Issue 8, 1 April 2017,
pp. 1540-1559

266. "Interference Management in LTE Femtocell Systems Using an
Adaptive Frequency Reuse Scheme", C. Bouras, G. Kavourgias, V.
Kokkinos, A. Papazois, Wireless Telecommunications Symposium –

1505. Parameter Optimization for LTE Handover using an Advanced SOM
Algorithm, Sinclair, Neil, Harle, David, Glover, Ian, Irvine, James and
Atkinson, Robert (2013) Parameter Optimization for LTE Handover
using an Advanced SOM Algorithm. In: IEEE Vehicular Technology
Conference, 2-5th June 2013, Dresden, Germany. (Unpublished)

1506. Game service platform based on the real-time streaming. Kyoung-ill
Kim, Kyu-chul Lee, 7th International Conference on Computing and
Convergence Technology (ICCCT), 2012, Seoul, Korea, pp 253 – 256


1523. SINR and throughput enhancement in LTE-Advanced, Sbit, S., Bechir Dadi, M., Chibani, B., 16th International Conference on Sciences and Techniques of Automatic Control and Computer Engineering, STA 2015, 5 July 2016, Article number 7505149, pp 779-782


1531. A novel metric to study the performance of sectorized fractional frequency reuse techniques in LTE, Sawant, U., Akl, R., 16th Annual Wireless Telecommunications Symposium, WTS 2017, 7 June 2017, Article number 7943553

1532. Evaluation of adaptive and non adaptive LTE Fractional Frequency Reuse mechanisms, Sawant, U., Akl, R., 26th Wireless and Optical Communication Conference, WOCC 2017, Article number 7928998


1535. The development of a panorama manifestation virtual reality system for navigation and a usability comparison with a desktop system, Meng, F., Zhang, W., Yang, R., Behaviour and Information Technology, Volume 33, Issue 2, 2014, pp 132-142


1539.A survey on resource allocation techniques in OFDM(A) networks, Shams, F., Bacci, G. , Luise, M., Computer Networks, Volume 65, 2 June 2014, pp 129-150


1541.An improved adaptive user classification algorithm for FFR scheme, Qi, W., Jing, X., Sun, S., Huang, H., 14th International Symposium on Communications and Information Technologies, ISCIT 2014, Article number 7011952, pp. 448-452


1547.Throughput Performance for Heterogeneous LTE Network by Using Fractional Frequency Reuse Method, Mastura Rosdi, Azita Laily Yusof, Mohd Tarmizi Ali, Norsuzila Ya’acob, Muhammad Aiman Zainali,
1548. On configuring radio resources in virtualized fractional frequency reuse cellular networks, Xin Wang, Prashant Krishnamurthy, David Tipper, Computer Communications (2015), Volume 79, 1 April 2016, pp 78-91


1552. Interference Management and System Optimisation for Femtocells Technology in LTE and Future 4G/5G Networks, Rand Hussein Raheem, PhD Thesis, School of Science and Technology, Middlesex University, United Kingdom, March 2016

1553. Centralized dynamic frequency allocation for cell-edge demand satisfaction in fractional frequency reuse networks, Hina, M., Sohaib, S., Telecommunication Systems, Volume 65, Issue 4, 1 August 2017, pp 795-808

1554. A novel metric to study the performance of sectorized fractional frequency reuse techniques in LTE, Sawant, U., Akl, R., 16th Annual Wireless Telecommunications Symposium, WTS 2017, 7 June 2017, Article number 7943553

1555. Evaluation of adaptive and non adaptive LTE Fractional Frequency Reuse mechanisms, Sawant, U., Akl, R., 26th Wireless and Optical Communication Conference, WOCC 2017, Article number 7928998

1556. Soft - Partial frequency reuse method for LTE-A, Gajewski, S., Radioengineering, Volume 26, Issue 1, 1 April 2017, pp 359-368


1558. QoE evaluation for video streaming over eMBMS, Kumar, U.a , Oyman, O., 2013 International Conference on Computing, Networking and Communications, ICNC 2013, Article number 6504146, pp 555-559


1560. File-based delivery over lte-based MBMS, Ravichandran Raja Gounder Sivaswamy, Master of Science in Electrical Engineering, Blekinge Institute of Technology, January 2013


1566. On the evaluation of the unicast-multicast switching point in MBMS networks for transmission power saving (Evaluación del punto de conmutación unicastmulticast para ahorro de potencia de transmisión en redes MBMS), Raúl Tamayo Fernández, Ángel Gabrie Andrade Reátiga, Arturo Serrano Santoyo, Roberto Conte Galván, Rev. Fac. Ing. Univ. Antioquia N. °70 pp. 244-253, marzo, 2014


1572. On Cost-Reduced Channel Changing for Mobile IPTV Services in LTE-Advanced Systems, Hyeungwoo Lee, Jae-Young Choi and Jongpil Jeong, AFIN 2015 : The Seventh International Conference on Advances in Future Internet, pp. 66-71


1575. Mobile Video Streaming over Dynamic Single-Frequency Networks, Saleh Almowuena, Mohamed Hefeeda, Journal ACM Transactions on Multimedia Computing, Communications, and Applications (TOMM) - Special Section on Multimedia Big Data: Networking and Special Section on Best Papers From ACM MMSYS/NOSSDAV 2015, Volume 12 Issue 5s, December 2016, Article No. 81


1583.A novel metric to study the performance of sectorized fractional frequency reuse techniques in LTE, Sawant, U., Akl, R., 16th Annual Wireless Telecommunications Symposium, WTS 2017, 7 June 2017, Article number 7943553


1588. Near-optimal user assignment in LTE mobile networks with evolutionary computing, Miguel A. del Arco-Vega, Lucas Cuarda, Jose Antonio Portilla-Figueras, Sancho Salcedo-Sanz, Transactions in Emerging Telecommunications Technologies,


1602. Performance Enhancement of LTE Underlay Cognitive Femtocells System Based on Macro Users Localization, Mohamed Shalaby, Mona


1612. Routing protocols for mobile ad-hoc network: a qualitative comparative analysis, Roswan Ismail, Che Zalina Zulkifli, Khairulanuar Samsudin, Jurnal Teknologi (Sciences & Engineering) 78:8 (2016) pp. 1–10


1615. Adaptive handover scheme for evolved multimedia broadcast multicast services in long-term evolution networks, Dong-Hoi Kim, IET Communications, Volume 8, Issue 16, p. 2933 – 2942


283. "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


1629. Performance optimization of fractional frequency reuse in Long Term Evolution (LTE) systems using Cuckoo Search algorithm, Eman S. Abushabab, Majid Khodier, Shereen S. Ismail, 2016 5th International Conference on Electronic Devices, Systems and Applications (ICEDSA), Ras Al Khaimah, 2016, Article number 7818545 pp. 1-4


1633. A novel metric to study the performance of sectorized fractional frequency reuse techniques in LTE, Sawant, U., Akl, R., 16th Annual Wireless Telecommunications Symposium, WTS 2017, 7 June 2017, Article number 7943553

1634. Evaluation of adaptive and non adaptive LTE Fractional Frequency Reuse mechanisms, Sawant, U., Akl, R., 26th Wireless and Optical Communication Conference, WOCC 2017, Article number 7928998


1636. Risk Factors of the Partner Relationship between Open Source ERP Editors and IT Services Companies, Balla Diop, Daniel Pascot, Sidi Mahmoud Aidara Mbibi & Louis-Claude Banag, International Business Research; Vol. 6, No. 9; 2013, ISSN 1913-9004 E-ISSN 1913-9012, Published by Canadian Center of Science and Education


1659. Decision Criterion for Observation-Based Relays in LTE Networks, Alexander Lee Bloor, Master of Applied Science, Department of Electrical and Computer Engineering, Queen's University, Kingston, Ontario, Canada, April 2016


293. "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 – Petersburg, Russia, June 5 – 7, 2013, pp. 229 - 240

1662. Self-organizing joint sensing and power allocation scheme (SJSPA) to coordinate cross-tier interference for LTE-A heterogeneous networks,


1664. Enhancing throughput performance in LTE-Advanced Hetnets with buffered Fractional Frequency Reuse, Sani Umar Abdullahi, Jian Liu, Ci Huang, 016 Eighth International Conference on Ubiquitous and Future Networks (ICUFN), Vienna, 2016, pp. 918-923

A novel metric to study the performance of sectorized fractional frequency reuse techniques in LTE, Sawant, U., Akl, R., 16th Annual Wireless Telecommunications Symposium, WTS 2017, 7 June 2017, Article number 7943553

Evaluation of adaptive and non adaptive LTE Fractional Frequency Reuse mechanisms, Sawant, U., Akl, R., 26th Wireless and Optical Communication Conference, WOCC 2017, Article number 7928998


An enhancement of direct sequence spread spectrum (DSSS) technique in LTE and Wi-Fi coexistence technologies, Azhar, A.E., Yusof, A.L., Idris, A., Ya'Acob, N., 8th IEEE Control and System Graduate Research Colloquium, ICSGRC 2017, Article number 8070606, pp. 257-261


1679. An overview and current development of femtocells in 5G technology, Jundhare, M.D., Kulkarni, A.V., 2016 IEEE International Conference on Advances in Electronics, Communication and Computer Technology, ICAECCT 2016, 7 June 2017, Article number 7942583, pp. 204-209

1680. SINR and throughput enhancement in LTE-Advanced, Sbit, S., Bechir Dadi, M., Chibani, B., 16th International Conference on Sciences and Techniques of Automatic Control and Computer Engineering, STA 2015, Article number 7505149, pp 779-782


1682. Sharing low-cost wireless infrastructures with telecommunications operators to bring 3G services to rural communities, Javier Simo-


1688. TTAF: TCP Timeout Adaptivity Based on Fast Retransmit over MANET, Wesam A. Almobaiden and Njoud O. Al-maitah, Journal of Networks, VOL. 9, NO. 12, Academy Publisher, December 2014, pp. 3321-3326


1692. An opportunistic cross layer design for efficient service dissemination over flying ad hoc networks (FANETs), Sharma, V.a, Kumar, R., 2nd


1697.An adaptable fuzzy-based model for predicting link quality in robot networks, Christopher J. Lowrance, Christopher J. Lowrance, PhD Thesis Department of Computer Engineering and Computer Science, University of Louisville, Louisville, Kentucky, May 2016


1699. A survey of attitudes toward animation as teaching aid in mathematics
(Matematik är roligt! En undersökning av attityder gentemot animation som läromedel inom matematik), Christner, Gabriel, Utas, André, Independent thesis Basic level (degree of Bachelor), School of Natural Sciences, Technology and Environmental Studies, Södertörns Högskola, 2014


1711. GPSR-TARS: Congestion aware geographically targeted remote surveillance for VANETs, Walker, A., Radenkovic, M., 2017 International Conference on Selected Topics in Mobile and Wireless Networking, MoWNeT 2017, Article number 8045944


1720. C-RAN baseband pooling: Cost model and multiplexing gain analysis, Shehata, M., Elbanna, A., Musumeci, F., Tornatore, M., 19th


1722. An Ontology-based Hierarchical Text Clustering Method, Xin Xu, Nanfei Sun, Zhe Shan, Yunjia Hong, Business Analytics Congress, Fort Worth 2015, pp. 1-7


1727. A tractable analytical model for interference characterization and minimum distance enforcement to reuse resources in three-dimensional


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