

CURRICULUM VITAE

Ioannis K. Kazanidis

Personal Information

First Name and Surname: Ioannis Kazanidis
Address: Mpalanou 1, Kavala
Telephone: +30 6974733445
E-mail: kazanidis@gmail.com, kazanidis@teikav.edu.gr
Skype: ikazanidis
Homepage: <http://www.ikazanidis.gr>
Date of birth: 08/04/1979

Current Occupation

- 10/2005 - present : Adjoined Assistant Professor, Kavala Institute of Technology. Teaching courses such as Educational Technology, Distance Learning, Distance Learning Systems (Moodle, Wikispaces), Relational Databases I & II, Internet Programming (PHP-MySQL-HTML), Information Systems (Joomla, Weka)
- 12/2009 – present : External researcher at University of Macedonia
- 10/2009 – present : IT freelancer (developing custom made applications, Joomla, Moodle, Wordpress,, Drupal sites)
- Head administrator of e-services of Dept. of Accounting, and Dept. of Technology of Petroleum and Natural Gas at Kavala Institute of Technology (Joomla webpages, Moodle-Claroline installation, management, customization, custom made applications)

Previous Positions Held

- 2009-2010 : Trainer of IT teachers of secondary level education on the use of the information system Joomla., Moodle, Alice, Scratch, Adaptive Hypermedia Systems
- 02/2005 – 07/2010 : Teacher in Post-Secondary Level Education
- 10/2005 – 07/2010 : Teacher of Secondary Level Education

Education/professional training

- 1998-2002 : **BSc** Dept. of Mechanical Engineering Educators, ASPAITE (School of Pedagogical & Technological Education)
- 2003 : **MSc** in Computing, Coventry University
- 2010 : **Ph.D.** degree in Informatics and Education. Title : “*Educational Technology. Adaptive SCORM compliant web-based environment with use of learning styles for distance education: Application in the Object Oriented Programming instruction*”. Dept. of Applied Informatics, University of Macedonia, Greece

Teaching Courses

- Distance Education and Virtual Learning Environments, (6th semester), Industrial Informatics Dept.
- Educational and instructional IT, (5th semester), Industrial Informatics Dept.
- Databases I (2nd semester), Dpt. Of Information Management

- Databases II (3rd semester), Dpt. Of Information Management
- Information Management in Internet (5th semester), Dpt. Of Information Management
- Information Systems (6th semester), Dept. Of Accountancy
- Informatics I (1st semester), Dept. Of Accountancy

National Research Projects Participant

- 09/2008-11/2008: “Horizontal linking of Greek TEI Career Services Offices”. *Support on the development and installation of the Integrated Information System for the Career Services Office of Kavala Institute of Technology*. Organization: TEI of Athens Greece
- 01/2008-04/2008: “Supporting information studies”. *Authoring and digitization of educational material for the course “Information Management in Client Server environment”*. Organization: Kavala Institute of Technology, Greece
- 09/12/2009 – 31/12/2010: “Basic Research Project : Development of an authoring tool for the construction of SCORM compliant courses adaptive to user learning style”, *Research on the area of adaptive and intelligent systems and development of a SCORM authoring tool*. Organization : University of Macedonia, Greece

Research interests

- Educational Technology
- E-learning
- Educational Standards
- Adaptive systems
- Learning styles
- Collaborative learning
- Social learning
- Programming Environments and Techniques

Awards and Fellowships

- Scholarship from the Greek National Scholarship Foundation, 2000-2001 came 1st in the third year of studies

Member of Scientific Committees

- Member of the Organizing Committee of the Second International Conference The Economies of Balkan and Eastern Europe Countries in the changed world (EBEEC 2010), May 2010, Kavala, Greece.
- Member of the International Program Committee of the 9th International Conference on Web-based Learning (ICWL 2010), December 2010, Shanghai, China.
- Member of the Organizing Committee of the Third International Conference The Economies of Balkan and Eastern Europe Countries in the changed world (EBEEC 2011), May 2011, Pitesti, Romania.
- Member of the International Program Committee of the 10th International Conference on Web-based Learning (ICWL2011), 8-10 December 2011, Hong Kong.
- Member of the Program Committee of the IADIS Internet Technologies & Society 2011 (ITS 2011) Conference, 8-10 December 2011, Shanghai, China.

- Member of the Program Committee of the 4th International Workshop on Social and Personal Computing for Web-Supported Learning Communities (SPeL 2011), 8-10 December 2011, Shanghai, China.
- Member of Interdisciplinary Journal of E-Learning and Learning Objects (IJELO) Editorial Review Board
- Review Board Member of the Computer & Education International Journal
- Review Board Member of The International Review of Research in Open and Distance Learning (IRRODL) Journal
- Review Board Member of the Computer Science and Information Systems (ComSIS) Journal
- Member of the Program Committee of the SPeL 2012 workshop at ICALT.
- Member of the International Program Committee of the 11th International Conference on Web-based Learning (ICWL 2012), Romania.
- Member of the International Program Committee of the 11th International Conference on Web-based Learning (ICWL 2012), Romania.
- Review Board Member of The MERLOT Journal of Online Learning and Teaching
- Program committee of the 1st International Symposium on Innovation and Sustainability Education, 1 October 2012, Thessaloniki, Greece.
- Member of the Program Committee of the IADIS International Conference on Internet Technologies & Society 2012 (ITS 2012) Conference, 28 – 30 November, Perth, Australia.
- International Board of Reviewers of the 2013 Informing Science Conference (<http://InSITE.nu>). 1-6, July, Porto, Portugal.
- Member of the Organizing Committee of the Fourth International Conference The Economies of Balkan and Eastern Europe Countries in the changed world (EBEEC 2013), May 2013, Istanbul, Turkey.
- Member of the scientific committee of IADIS International Conference e-Society 2013 (<http://www.esociety-conf.org/>), 13 – 16 March, Lisbon, Portugal
- Member of the International Board of Reviewers of 2013 Informing Science + IT Education Conferences (<http://www.informingscience.us/icarus/conferences/insite2013/>) Jun 30 – Jul 6, Porto, Portugal
- Member of the International Program Committee of the 12th International Conference on Web-based Learning (ICWL2013), 6-9 October 2013, Kaohsiung, Taiwan.

Member of Scientific Societies

- Member of IEEE Computer Society.
- Member of the Association International Association for Development of the Information Society (IADIS)
- Member of the Greek Scientific Association of Information and Communication Technologies in Education (ETIIE)
- Member of International Association of Online Engineering (IAOE)

Publications

Journals

1. Kazanidis, I., Satratzemi, M. (2012). Improving the educational process by joining SCORM with adaptivity: the case of ProPer. International Journal of of Technology Enhanced Learning [In press]

2. Valsamidis, S. Kazanidis, I., Kontogiannis, S., & Karakos, A. (2012). An approach for LMS assessment. *International Journal of Technology Enhanced Learning (IJTEL)* [in press]
3. Tsinakos, A., Kazanidis, I., (2012). Identification of Conflicting Questions in the PARES System. *The International Review of Research in Open and Distance Learning (IRRODL)*, 13 (3), 289-305.
4. Valsamidis, S., Kontogiannis, S., Kazanidis, I., Theodosiou, T., & Karakos, A. (2012). A Clustering Methodology of Web Log Data for Learning Management Systems. *Educational Technology & Society*, 15 (2), 154–167.
5. Valsamidis, S., Kontogiannis, S., Kazanidis, I., Karakos, A. (2011). E-Learning Platform Usage Analysis. *Interdisciplinary Journal of E-Learning and Learning Objects (IJELLO)*, Vol.7, pp. 185-204.
6. Valsamidis, S. Kazanidis, I., Petasakis, I., & Karakos, A. (2011). Usage assessment of e-learning system in organization (In Greek). In *PRactical Issues in Management & Economics (PRIME) Int. Journal*, 4, 123-135, ISSN 1791-5767
7. Valsamidis S., Theodosiou T, Kazanidis I. Kontogiannis S. & Karakos A. (2010) Asynchronous educational platform usage analysis (In Greek). In *PRactical Issues in Management & Economics (PRIME) Int. Journal*, 3, 128-144, ISSN 1791-576.
8. Kazanidis, I. & Satratzemi, M. (2009). Adaptivity in Pro Per: an adaptive SCORM compliant LMS. *Journal of Distance Education Technologies*, 7 (2), 44-62

Book Chapters

1. Pellas, N. & Kazanidis, I. (2012). A qualitative research approach for the investigation and evaluation of adult users' participation factors through collaborative e-learning activities in the virtual world of "Second Life". In V. Wang (Eds.), *Handbook of Research Teaching and Learning in K-20 Education*. Hershey, PA: IGI Global (In press).
2. Pellas, N., & Kazanidis, I. (2012). E-learning quality through Second Life: Exploiting, investigating and evaluating the efficiency parameters of collaborative activities in Higher Education. In V. Bryan & V. Wang (Eds.), *Technology users' research. Approaches for community Education professional development*. Hersey, PA: IGI Global. (In press)
3. Kazanidis, I., Satratzemi, M. (2012). A framework for automatic construction of reusable adaptive courses: the case of ProPer SAT 2.0, *Smart Innovation, Systems and Technologies, Special Issue "Intelligent and Adaptive Educational-Learning Systems: Achievements and Trends"*
4. Kazanidis, I., & Satratzemi, M. (2011). Adaptivity in ProPer: An Adaptive SCORM Compliant LMS. In Q. Jin (Ed.), *Distance Education Environments and Emerging Software Systems: New Technologies* (pp. 172-190). doi:10.4018/978-1-60960-539-1.ch011,
5. Kazanidis, I. & Satratzemi, M. (2011). Restrictions and abilities of SCORM: a path to adaptive course development. A. Jimoyiannis (Ed.), *Research on e-Learning and ICT in Education*. (pp.295-308), Springer
6. Polychronidou, P, Kazanidis, I., Eleutheriadou, G. & Valsamidis, S. (2011). E-banking evaluation of Greek banks in Greece and Bulgaria. In Karasavoglou (Ed). *The economies of the Balkan*

countries and the East Europe countries in the changed world, (pp. 272-291) Cambridge Scholars publishing.

7. Kazanidis, I. & Satratzemi, M. (2009). Towards the integration of adaptive educational systems with SCORM standard and authoring toolkits. Book chapter on Advanced Learning, pp, 287-313, IN THE, ISBN 978-953-070-100.
8. Kazanidis, I. & Satratzemi, M. (2008). Adaptivity in a SCORM compliant Adaptive Educational Hypermedia System. In: ICWL 2007, Leung, H., Li, F., Lau, R., Li, Q. (Eds.), pp. 196—206, LNCS 4823, (2008), Springer, Heidelberg

Conferences

1. Petasakis, I., Theodosiou T., Kazanidis, I., Valsamidis, S. (2012). A methodology for the assessment of online courses through Weighted Sum Model. 9th Meeting of Multiple Criteria Decision Aid (MCDA 2012). 11-13 Oktober 2012, Kavala, Greece
2. Kazanidis, I., Valsamidis, S., Kontogiannis, S., & Karakos, A. (2012). Measuring and mining LMS data. 16th Panhellenic Conference on Informatics (PCI 2012), 5 - 7 October 2012, Piraeus, Greece. [accepted for presentation]
3. Valsamidis, S., Kontogiannis, S., Kazanidis, I., & Karakos, A. (2012). An applicable method for evaluation of web-learning platforms content quality and usage. 16th Panhellenic Conference on Informatics (PCI 2012), 5 - 7 October 2012, Piraeus, Greece. [accepted for presentation]
4. Valsamidis, S., Kontogiannis, S., Kazanidis, I., & Karakos, A. (2012). Measures for Usage assessment in E-learning. IATED EDULEARN 2012 International Conference, 2 - 4 July, Barcelona, Spain, ISBN:978-84-695-3491-5.
5. Mandilas, A., Polychronidou, P., Valsamidis, S., & Kazanidis, I. (2012). ERP package evaluation: the case of small and medium enterprises. 4th International Conference The Economies of Balkan and Eastern Europe Countries in the Changed world (EBEEC 2012), May 11-13, 2012, Sofia, Bulgaria.
6. Ougiarioglou, S., Kazanidis, I. (2011). Occupational guidance through ELECTRE method. Proceedings of 10th International Conference on Web-based Learning (ICWL 2011), Springer-LNCS, December 8-10, 2011, Hong Kong.
7. Βαλσαμίδης, Σ., Καζανίδης Ι., Πετασάκης, Ι., Καρακός, Ι., (2011), Αξιολόγηση χρήσης συστήματος ηλεκτρονικής διδασκαλίας στον οργανισμό. Ελληνικό Συνέδριο Διοίκησης & Οικονομίας (ΕΣΔΟ 2011), Σέρρες, 16-18 Σεπτεμβρίου,
8. Kazanidis, I., Valsamidis, S., Petasakis, I., Karakos, A. (2011). A Framework for E-Learning in Agricultural Education, 5th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA 2011) September 8-11, 2011, Skiathos Island, Greece.
9. Valsamidis, S., Kontogiannis, S., Kazanidis, I., Karakos, A. (2011). A combined algorithm for LMS usage assessment, 14th Panhellenic Conference on Informatics (PCI2011), 30 September – 2 October, 2011, Kastoria.

10. Kazanidis, I. Petasakis, I., Valsamidis, S., Karakos, S. (2011). LMS Contribution to a Better Business Education, 3rd International Conference The Economies of Balkan and Eastern Europe Countries in the Changed world (EBEEC 2011), May 5-8, 2011, Pitesti, Romania.
11. Delias, P., Theodosiou, T., Kazanidis, K., Asimis, S. (2011). A managerial perspective for the assessment of the exposure to social networks business risk, 3rd International Conference The Economies of Balkan and Eastern Europe Countries in the Changed world (EBEEC 2011), May 5-8, 2011, Pitesti, Romania.
12. Kazanidis, I. & Satratzemi, M. (2010). Restrictions and abilities of SCORM adoption by Adaptive Educational Hypermedia Systems, 7th Pan-Hellenic Conference with International Participation – ICT in Education (HCICTE 2010), Vol. I. pp. 119-126, Korinthos, Greece
13. Valsamidis, S. Kazanidis, I., Kontogiannis, S., & Karakos, A. (2010). Homogeneity, a new metric for web applications assessment. 14th Panhellenic Conference on Informatics (PCI 2010), 10-12 September 2010, Tripoli, Greece
14. Valsamidis, S., Kazanidis, I., Kontogiannis, S., & Karakos, A. (2010). Course ranking and automated suggestions through web mining. ” In 10th IEEE International Conference on Advanced Learning Technologies, (ICALT 2010), 5-7 July, Susse, Tynisia
15. Βαλσαμίδης Σ., Θεοδοσίου, Θ., Καζανίδης, Ι., Κοντογιάννης, Σ., Καραάκος, Α. (2010). Ανάλυση χρήσης πλατφόρμας ασύγχρονης διδασκαλίας. Εθνικό Συνέδριο Διοίκησης Οικονομίας (ΕΣΔΟ 2010), 4 – 6 Ιουνίου 2010, Καβάλα.
16. Kazanidis, I. & Satratzemi, M. (2010). Modeling user progress and visualizing feedback: the case of ProPer. In: Proceedings of CSEDU 2010, 7-10 of April 2010, Valencia, Spain.
17. Kazanidis, I., Valsamidis, S., Theodosiou, T., Kontogiannis, S. “Proposed framework for data mining in e-learning: the case of Open e-class” IADIS International Conference Applied Computing, Rome, Italy 19 - 21 November 2009
18. Kazanidis, I. & Satratzemi, M. (2009). User progress feedback in an adaptive e-learning environment. In: Proceedings of IADIS International Conference Cognition and Exploratory Learning in Digital Age (CELDA 2009), 20-22 of November, Rome, Italy.
19. Kazanidis, I. & Satratzemi, M. (2009). Efficient authoring of SCORM courseware adapted to user learning style: the case of ProPer SAT. In Proceedings of International Conference on Web-based Learning (ICWL 2009), 19-21 of August, Aachen, Germany
20. Kazanidis, I. & Satratzemi, M. (2009). Applying learning styles to SCORM compliant courses. Proceedings of ICALT09, Riga, Latvia,
21. Kazanidis, I. & Satratzemi, M. (2008). Adaptivity in a SCORM compliant Adaptive Educational Hypermedia System. In: Proceedings of ICWL 2007
22. Kazanidis, I., Satratzemi, M. (2007). Combine Adaptive Education Hypermedia and SCORM compliant Learning Management Systems. In 7th IEEE International Conference on Advanced Learning Technologies, ICALT 2007