CURRICULUM VITAE

PERSONAL DATA
NAME   Catherine C. Marinagi
AFFILIATION   Department of Agribusiness and Supply Chain Management
                    Agricultural University of Athens
WEBSITE   https://agribusiness.aua.gr/
CURRENT POSITION   Professor
WORK PHONE   +30 (22620) 22569
ORCID CODE   0000-0003-3625-1592
EMAIL ADDRESS   marinagi@aua.gr
ResearchGate   https://www.researchgate.net/profile/Catherine_Marinagi

ACADEMIC STUDIES
- **Ph.D in Artificial Intelligence**, 1999, National and Kapodistrean University of Athens, Department of Informatics, Greece, under scholarship from the National Centre for Scientific Research "Demokritos", thesis title: *" Knowledge representation and reasoning in Planning and Scheduling environment"* supervised by Prof. Constantinos Halatsis.
- **BSc in Mathematics**, 1987, University of Patras, Greece.
- **Certificate of Postgraduate studies** in "Open and distance education" (2002) Hellenic Open University.

LANGUAGES
- **Cambridge English: Proficiency (CPE)** (1992)

ACADEMIC POSITIONS
- 1997-1998, part-time laboratory teaching assistant, Technological Educational Institute of Athens, Athens, Greece.
- 1999-2000, part-time laboratory teaching assistant, School of Pedagogical and Technological Education, Athens, Greece.
- 1998-2002, part-time laboratory teaching assistant, Technological Educational Institute of Piraeus.
- 31/5/2002- 12/11/2006, Assistant Professor, Department of Industrial Informatics, Technological Educational Institute of Kavala, Greece (Associate Professor 17/4/2006).
- 13/11/2006-20/5/2015, Associate Professor, Department of Logistics Management, Technological Educational Institute of Sterea Ellada, Thebes, Greece.
- 21/5/2015-27/02/2019, Professor, Department of Logistics Management, Technological Educational Institute of Sterea Ellada, Thebes, Greece.
- 28/02/2019-06/09/2022, Professor, Department of Sciences, Agricultural University of Athens, Athens, Greece.
- 07/09/2022-today, Professor, Department of Agribusiness and Supply Chain Management, Agricultural University of Athens, Thebes, Greece.

PUBLIC SERVANT POSITION
2000-2002   Public servant, National Organization for the "Initial Vocational Education and Training" (OEEK), Department of Informatics.

TEACHING TOPICS
- Software Engineering
- Discrete Mathematics
- Artificial Intelligence and Logic Programming
- Introduction to Information and Communication Technologies

- Data Base Management
- Management Information Systems
- Logistics Information Systems
- Geographical Information Systems
- Knowledge Management
- Data mining and big data

CURRENT RESEARCH INTERESTS
- Information Systems in supply chain and logistics
- Sustainable Supply Chain Management
- Information and Knowledge Management
- Data mining

PARTICIPATION IN FUNDED RESEARCH PROJECTS
[1] TIME LOGIC: A system for Temporal Logic Programming offering enhanced representation and reasoning capabilities for time dependent knowledge structures, PENED 95, Project No 1134, Sector 2.3, funded by the Greek General Secretariat of Research and Technology, 01/10/1997- 15/07/1998.
[2] TEDRAS: Research in Temporal Databases. PENED 95, Project No 561, Sector 3.3, funded by the Greek General Secretariat of Research and Technology, 01/05/1996-30/09/1997.
[3] HYGEIOROBOT: Navigation and Control of Mobile Robot for Hospital Services, PENED 99, Project No 623, Sector 3.3, funded by the Greek General Secretariat of Research and Technology, 01/01/2000-31/08/2001.
[4] SHOP: Development of software for simulating a human-operator in industrial production using neuro-fuzzy models. EPEAEK II, ARCHIMEDES, Action 2.2.3. (vii), 01/01/2004-31/08/2006.
[5] PA_CO_CLIR: Parallel, content based cross language information retrieval. EPEAEK II, ARCHIMEDES, Action 2.2.3. (vii), 01/07/2004-31/11/2005.
[6] Secure Text and Image retrieval in distributed and wireless environments. EPEAEK III, ARCHIMEDES, MIS 379389, 01/03/2012-30/09/2014.
[7] Open Discovery Space: A socially-powered and multilingual open learning infrastructure to boost the adoption of eLearning resources, (Grant agreement no: 297229) EU project. 1/8/2014 - 1/10/2015.
[8] Inspiring Science Education: Large Scale Experimentation Scenarios to Mainstream eLearning in Science, Mathematics and Technology in Primary and Secondary Schools (Grant agreement no: 325123), EU project «CIP-pilot actions», 1/8/2014 - 31/7/2016.
[9] Green Logistics e-Training in Cereal/Rice Sector, KA2 Erasmus+ Cooperation for Innovation and the Exchange of Good Practices, Strategic Partnerships for vocational education and training, (Project code:2015-1-EL01-KA202-014015), Coordinator: Department of Logistics Management, TEI of Sterea Ellada, 1/9/2015-30/6/2018.
[10] Work-Life balance of Greek Women Employees, EEA Grants, EOX GR07/3672, (Project Unique Code: 12015ΣΕ1380014) 1/11/2015- 31/12/2016.
[11] STEPS - MSc in Sustainable Food Production Systems, KA2 Erasmus+ Capacity Building in the field of Higher Education, (Project code:598963-EPP-1-2018-1-AL-EPPKA2-CBHE-JP) 10/03/2019-10/01/2023.
[12] IANOS: An innovative air network optimization tool for Greek Islands' Public Service Obligation, Code: T1EΔK-04743, OPCE II: Operational Programme 'Competitiveness And Entrepreneurship', Sector Priority: Transportation And Supply Chain, Researcher Budget:460,500.00€, 01/04/2019-03/12/2022.
[13] Smart Delivery: Smart Delivery Routing System in Urban Environment, Code: T1EΔK-04743, OPCE II: Operational Programme 'Competitiveness and Entrepreneurship', Sector Priority: Transportation and Supply Chain, Researcher, Budget: 705,250.00€, 01/04/2019-03/12/2022.

SUPERVISION OF FUNDED PROJECTS

[1] <u>Enhancement of Informatics studies in Greek higher education,</u> including PARES: Development of the interactive software Platform for Adaptive and Reliable Evaluation of Students, TEI of Kavala, Department of Industrial Informatics, EPEAEK II, Action 2.2.2. (iii), 01/05/2003-30/09/2006.

[2] <u>In-service teacher training for the utilization of ICT in the classroom,</u> (MIS 217081-2-3), Institute of Educational Policy, 17/6/2013-1/9/2014.

[3] <u>Information System for optimizing pickup and delivery of items in National Library of Greece,</u> Department of Logistics Management, Agricultural University of Athens, 01/04/2019-12/10/2019.

SUPERVISION OF GRADUATION THESES (Bachelor/Master/PhD)

2002 – 2006   Supervision of 21 Batchelor theses at the Department of Industrial Informatics, Technological Educational Institute of Kavala, Greece

2006 – 2018   Supervision of more than 70 Batchelor theses at the Department of Logistics Management, Technological Educational Institute of Sterea Ellada, Greece.

2020 – 2023   Supervision of 8 Master theses at the Department of Informatics & Computer Engineering, University of West Attica, Master program on "Computer Science and Engineering".

2019 – today   Co-supervision of 4 PhD candidates (3 at the Department of Informatics & Computer Engineering, University of West Attica, and 1 at the Department of Archival, Library and Information Studies, University of West Attica)

2023 – today   Supervision of 1 PhD candidate at the Department of Agribusiness and Supply Chain Management, Agricultural University of Athens

REFEREEING

- Referee to the journals: Computers & Education, Information Sciences, Artificial Intelligence in Medicine
- Program Committee / Scientific Committee: FUZZ-IEEE 2006, ICTAI 2012, ICININFO 2012/2013/2014, INTED 2013, PCI 2013-2023

CITATIONS

- Research Gate: https://www.researchgate.net/profile/Catherine-Marinagi
- Google Scholar: https://scholar.google.gr/citations?user=EYCG5cMAAAAJ&hl=el
- Scopus: https://www.scopus.com/authid/detail.uri?authorId=6506930399

SCIENTIFIC PUBLICATIONS

Ph.D Thesis
Marinagi (1999). *Knowledge representation and reasoning in Planning and Scheduling environment* National and Kapodistrean University of Athens, Greece (in Greek).
http://www.didaktorika.gr/eadd/handle/10442/21742

1. Book
[1.1] Marinagi, C. & Skourlas, C. (2022). *Knowledge Management*. Kallipos, Open Academic Publications (in Greek). http://dx.doi.org/10.57713/kallipos-27

2. Book Chapters (with referees)
[2.1] Marinagi, C.C., Panayiotopoulos, T., & Spypopoulos, C.D. (1996). Planning through the TRLi temporal reasoning system. *Applications of Artificial Intelligence in Engineering X*, eds G. Rzevski, R.A. Adey, C.Tasso, Vol 10, pp. 19-27 Computational Mechanics Publications, January 1996, Boston, Springer-Verlag, ISBN-10: 1-56252-240-X., ISBN-13:

978-1562522407. http://www.amazon.com/Applications-Intelligence-Engineering-Proceedings-International/dp/156252240X

[2.2] Spyropoulos, C.D., Kokkotos, S., & Marinagi, C.C. (1997). Planning and Scheduling Patient Tests in Hospital Laboratories. In Lecture Notes of Artificial Intelligence (LNAI), no 1211, *Artificial Intelligence in Medicine Europe*, Keravnou, E., Garbay, C., Baud, R., Wyatt, J. (Eds.), pp. 307-318, Berlin ; New York : Springer, c1997, ISBN 3-540-62709-X. https://doi.org/10.1007/BFb0029464

[2.3] Marinagi, C.C., Spypopoulos, C.D., Kokkotos, S., & Halatsis, C. (1999). The role of planning in scheduling Patient Tests in Hospital Laboratories. *Advances in Intelligent Systems, Concepts, Tools & Applications*, *International Series on Microprocessor-Based and Intelligent Systems Engineering* S.T. Tzafestas (ed.), Volume 21, Part IV, Chapter 42, pp. 475-485, Kluwer Academic Publishers, Netherlands, ISBN 0792359666, Online ISBN 978-94-011-4840-5, https://doi.org/10.1007/978-94-011-4840-5_42

[2.4] Panayiotopoulos, T., Avradinis, N., Marinagi, C.C. (1999). Using Forward Temporal Planning for the production of Interactive Tutoring Dialogues. *Advances in Intelligent Systems, Concepts, Tools & Applications, International Series on Microprocessor-Based and Intelligent Systems Engineering* S.T. Tzafestas (ed.), Volume 21, Part II, Chapter 20, pp. 219-230, Kluwer Academic Publishers, Netherlands, ISBN 0792359666. https://doi.org/10.1007/978-94-011-4840-5_20

[2.5] Marinagi, C.C., Panayiotopoulos, T., & Spyropoulos, C.D. (2005). AI Planning and Intelligent Agents. Chapter VII, *Intelligent Techniques for Planning*, edited by Ioannis Vlahavas and Dimitris Vrakas, Idea Group, Inc, 2005, ISBN 1-59140-450-9, pp. 225-257. http://www.irma-international.org/viewtitle/24464/

[2.6] Marinagi, C. (2011). Web-based adaptive self-assessment in Higher Education. *Education in a technological world: communicating current and emerging research and technological efforts*. Antonio Mendez-Vilas (ed.), Formatex Research Center, Spain ISBN (13): 978-84-939843-3-5, pp. 607-614, December 2011. http://www.formatex.info/ict/book/607-614.pdf

[2.7] Marinagi, C. Skourlas, C., Tsolakidis, A. (2017). Information Technology Literacy for Deaf and Hard of Hearing Students in Higher Education. In: Kavoura A., Sakas D., Tomaras P. (eds) *Strategic Innovative Marketing. Springer Proceedings in Business and Economics book series. Springer*, Cham, pp. 697-703. https://doi.org/10.1007/978-3-319-33865-1_85 http://link.springer.com/chapter/10.1007/978-3-319-33865-1_85

[2.8] Trivellas, P. Reklitis, P. Marinagi, C., & Tsoulfas, G.T. (2019). Examining Gaps in Business and Logistics Skills and Their Performance Implications in the Agrifood Supply Chain in Greece. In: Kavoura A., Kefallonitis E., Giovanis A. (eds) *Strategic Innovative Marketing and Tourism. Springer Proceedings in Business and Economics*. Springer, Cham pp. 199-205. https://doi.org/10.1007/978-3-030-12453-3_23 https://link.springer.com/book/10.1007%2F978-3-030-12453-3

[2.9] Marinagi, C., Ntsounos, P., Pelingo, J.D., Skourlas, C., and Tsolakidis, A. (2020). Knowledge Management Techniques in Emotion-based Music Recommendation Systems. In: Sakas D.P., Nasiopoulos D.K., Taratuhina Y. (eds) *Business Intelligence and Modelling. IC-BIM 2019. Springer Proceedings in Business and Economics*. Springer, Cham. pp. 415-423. https://doi.org/10.1007/978-3-030-57065-1_43 https://link.springer.com/book/10.1007%2F978-3-030-57065-1?page=1#toc

3. International Journals (with referees)

[3.1] Marinagi, C.C., Panayiotopoulos, T., Vouros, G.A., & Spypopoulos, C.D. (1996). Advisor: a Knowledge-based planning system, *International Journal of Expert Systems -Research and Applications*, Vol 9, No 3, pp. 319-355, Special Issue: Knowledge-Based Systems, JAI Press, Inc., Greenwich, CT, USA, ISSN 0894-9077.

[3.2] Marinagi, C.C., Spyropoulos, C.D., Papatheodorou, C., & Kokkotos S. (2000). Continual Planning and Scheduling for Managing Patient Tests in Hospital Laboratories, *Artificial Intelligence in Medicine*, Vol 20, 139-154, ISSN 0933-3657. DOI: 10.1016/S0933-3657(00)00061-0 http://dl.acm.org/citation.cfm?id=2306312

[3.3] Kaburlasos, V.G., Marinagi, C.C., Tsoukalas, V.T. (2008) Personalized Multi-Student Improvement Based on Bayesian Cybernetics, *Computers & Education*, Vol 51, No 4, 1430-1449, December 2008. https://doi.org/10.1016/j.compedu.2008.01.004

[3.4] Marinagi C.C., Sarinopoulou, F., Skourlas, C. (2012). Personalized self-assessment for Deaf and Hard–of–Hearing students. *International Journal on Integrated Information Management*. Vol. 01, Issue 01, 40-47, doi: 10.15556/IJIIM.01.01.004 http://ejournals.uniwa.gr/index.php/JIIM/article/view/3051

[3.5] Marinagi C.C., Skourlas, C. (2013). Blended Learning in Personalized Assistive Learning Environments. *International Journal of Mobile and Blended Learning*, Vol. 5, issue 2, ii-iii – April-June 2013, 39-59. https://doi.org/10.4018/jmbl.2013040103

[3.6] Marinagi, C., Skourlas, C., Belsis P. (2013). Employing ubiquitous computing devices and technologies in the higher education classroom of the future. *Procedia - Social and Behavioral Sciences*, Elsevier, Vol. 73, 27 February 2013, 487–494. https://doi.org/10.1016/j.sbspro.2013.02.081

[3.7] Marinagi, C., Belsis, P., Skourlas, C., (2013). New directions for pervasive computing in logistics. *Procedia - Social and Behavioral Sciences*, Elsevier, Vol. 73, 27 February 2013, 495–502. https://doi.org/10.1016/j.sbspro.2013.02.082

[3.8] Efthymia Metalidou, Catherine Marinagi, Panagiotis Trivellas, Niclas Eberhagen, Christos Skourlas, George Giannakopoulos. (2014). Human Factor and Information Security in Higher Education. *Journal of Systems and Information Technology*, Vol. 16, issue 3, 210-221, ISSN 1328-7265. https://doi.org/10.1108/JSIT-01-2014-0007

[3.9] Angeliki Vos, Catherine Marinagi, Panagiotis Trivellas, Niclas Eberhagen, Christos Skourlas, George Giannakopoulos. (2014). Electronic Service Quality in Online Shopping and Risk Reduction Strategies. *Journal of Systems and Information Technology*, Vol. 16, issue 3, 170-186, ISSN 1328-7265. http://www.emeraldinsight.com/doi/pdfplus/10.1108/JSIT-01-2014-0008

[3.10] Marinagi C., Trivellas P., Sakas D. (2014). The impact of Information Technology on the development of Supply Chain Competitive Advantage. *Procedia - Social and Behavioral Sciences*, Elsevier, Vol. 147, 25 August 2014, 586–591. https://doi.org/10.1016/j.sbspro.2014.07.161

[3.11] Vos A., Marinagi C., Trivellas P., Skourlas C., Giannakopoulos G. (2014). Risk Reduction Strategies in Online Shopping: e-trust perspective, *Procedia - Social and Behavioral* Sciences, Elsevier, Vol. 147, 25 August 2014, 418-423. https://doi.org/10.1016/j.sbspro.2014.07.122

[3.12] Metalidou E., Marinagi C., Trivellas P., Eberhagen N., Skourlas C., Giannakopoulos G. (2014). The Human Factor of Information Security: Unintentional Damage Perspective, *Procedia - Social and Behavioral Sciences,* Elsevier, Vol. 147, 25 August 2014, 424-428. https://doi.org/10.1016/j.sbspro.2014.07.133

[3.13] Marinagi, C., Trivellas, P., Reklitis P. (2015). Information Quality and Supply Chain Performance: The Mediating Role of Information Sharing, *Procedia - Social and Behavioral Sciences*, Elsevier, Vol. 175, 12 February 2015, 473–479. https://doi.org/10.1016/j.sbspro.2015.01.1225

[3.14] Marinagi, C., Trivellas, P. Kofakis, P., Tsoulfas, G.T., and Reklitis, P. (2019). E-training on Green Logistics in the Agri-food Sector, *Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development,* Vol. 19, Issue 2, PRINT ISSN 2284-7995, E-ISSN 2285-3952, 249-256. https://managementjournal.usamv.ro/index.php/scientific-papers/current/8-administrative/1813-scientific-papers-series-management-economic-engineering-in-agriculture-and-rural-development-vol-19-issue-2

[3.15] Marinagi, C., Reklitis, P., Trivellas, P., Sakas, D. (2023). The impact of Industry 4.0 technologies to Key Performance Indicators for a Resilient Supply Chain 4.0. *Sustainability,* 15, 5185. https://doi.org/10.3390/su15065185

4. International Conferences (with referees)

[4.1]   Kaburlasos, V.G., Marinagi, C.C., & Tsoukalas, V.T. (2004). PARES: A software tool for computer-based testing and evaluation used in the Greek higher education system. In *Proceedings of the Fourth IEEE International Conference on Advanced Learning Technologies.* Joensuu, Finland*, pp. 771-773. DOI: 10.1109/ICALT.2004.1357652

[4.2]   Marinagi, C.C., Tsoukalas, V.T., & Kaburlasos, V.G. (2004). Development and use of a software tool for improving the average student performance in the Greek higher education system. In *Proceedings of the 34th ASEE/IEEE Frontiers in Education Conference*, (*FIE 04*), Oct. 20-23, Savannah, Georgia, session S3B, pp. 18-19. http://fie-conference.org/fie2004/index.htm

[4.3]   Papadakis, S.E., Marinagi, C.C., Kaburlasos, V.G. & Theodoridis, M.K. (2004). Estimation of Industrial Production Using the Granular Self-Organizing Map (grSOM). *The 12th Mediterranean Conference on Control and Automation (MED'04).* June 6-9, Kusadasi, Turkey, session TuM2-D.
http://med.ee.nd.edu/MED12-2004/pdfs/ med_pdfs/1101.pdf

[4.4]   Μαρινάγη, Α., Τσουκαλάς, Β., & Καμπουρλάζος, Β. (2005). PARES: Πληροφοριακό Σύστημα Εξ Αποστάσεως Προσαρμοστικής Αξιολόγησης και Αυτό-αξιολόγησης. In *Proceedings of the 3rd International Conference on Open and Distance Learning: Applications of Pedagogy and Technology*, ICODL 2005, Hellenic Open University and Hellenic Network of Open & Distance Education, ed. A. Lionarakis, Vol. A. Patras, Nov. 11 – 13, pp. 638-650. http://artemis.eap.gr/icodl2005/icodl2005/index.htm

[4.5]   Marinagi, C.,C., & Kaburlasos, V.,G. (2006). Practical Computerized Adaptive Assessment based on Bayesian decision theory. *In Proceedings of the 36th ASEE/IEEE Frontiers in Education Conference,* (*FIE 06*). Oct. 28-31, San Diego, CA, Oct. 28 – 31, 2006, session S2E, pp. 23-24.
http://fie-conference.org/fie2006/index.html

[4.6]   Marinagi, C.C., Alevizos, T., Kaburlasos, V.G., & Skourlas, C. (2006). Fuzzy Interval Number (FIN) Techniques for Cross Language Information Retrieval. In *Proceedings of the 8th International Conference on Enterprise Information Systems: Databases and Information Systems Integration* (ICEIS 2006)*. May 23–27, Paphos, Cyprus.

[4.7]   Marinagi, C.C., Kaburlasos, V.G., & Tsoukalas, V.T. (2007). An Architecture for an Adaptive Assessment Tool. In *Proceedings of the 37th ASEE/IEEE Frontiers in Education Conference,* (*FIE 07*). Oct. 10-13, Milwaukee, MI, session T3D, pp. 11-16. http://fie-conference.org/fie2007/

[4.8]   Marinagi C.C. & Kaburlasos, V.G. (2008). Bayesian Decision Theory for multi-category adaptive testing, *NUMERICAL ANALYSIS AND APPLIED MATHEMATICS: International Conference on Numerical Analysis and Applied Mathematics 2008, (ICNAAM 2008)*, Kos, Sept 16-20, *AIP Conference Proceedings,* September 1, 2008, 1048(1), pp. 376-379. DOI:10.1063/1.2990937. http://www.icnaam.org/

[4.9]   Skourlas, C., Belsis, P., Sarinopoulou, F., Tsolakidis, A., Vassis, D. & Marinagi, C. (2009). A wireless distributed framework for supporting Assistive Learning Environments. *Workshop on "Assistive Healthcare & Educational Technologies for special tArget groups", 2nd International Conference on PErvasive Technologies*, Corfu, PETRA'09, Article No. 53, June 9-13. Doi:10.1145/1579114.1579167
http://dl.acm.org/citation.cfm?doid=1579114.1579167 .

[4.10] Marinagi C.C., Sarinopoulou, F. & Skourlas, C. (2010). A learning system for the adaptive evaluation of Deaf and Hard–of–Hearing students. *Proceedings of the 5th International Scientific Conference for International Synergy in Energy, Environment, Tourism and contribution of Information Technology in Science, Economy, Society and Education* (Era5), TEI Piraeus, September 15-18, Athens, Greece, ISSN-1791-1133, pp. 540-545. http://era.teipir.gr/content/proccedings-test

[4.11] Marinagi, C.C., & Skourlas, C. (2011). Providing Access to Students with Disabilities and Learning Difficulties in Higher Education through a Secure Wireless Framework. *Proceedings of the 1st International Conference on Integrated Information* (IC-ININFO

2011), Sept 29-Oct 3, Kos, Greece, Advances on Information Processing and Management (AIPM), Vol 01, pp. 26-29. http://history.icininfo.net/2011/

[4.12] Marinagi, C.C. & Akrivos, C.K. (2011). Strategic Alignment of ERP, CRM and e-business: A value creation. *Proceedings of the 1st International Conference on Integrated Information* (IC-ININFO 2011), Sept 29-Oct 3, Kos, Greece, Advances on Information Processing and Management (AIPM), Vol 01, pp. 347-350. http://history.icininfo.net/2011/

[4.13] Marinagi, C.C. & Skourlas, C. (2012). A Wireless Architecture for Assistive Mobile Learning Environments, *Proceedings of the IADIS International Conference Mobile Learning 2012*, March 11-13, Berlin, Germany, (eds) Inmaculada Arnedillo Sánchez and Pedro Isaías, ISBN (Book): 978-972-8939-66-3, pp. 325-330 http://www.iadisportal.org/digital-library/a-wireless-architecture-for-assistive-mobile-learning-environments

[4.14] Marinagi C.C. & Kabourlasos, V.G. (2012). Web-based Adaptive Self-Assessment of Greek Higher Education Students: students' perspective. *Proceedings of the 4th Annual International Conference on Education and New Learning Technologies* EDULEARN12, July 2-4, Barcelona, Spain, IATED Publications, pp. 2439-2448. ISBN: 978-84-695-3491-5. https://library.iated.org/view/MARINAGI2012WEB

[4.15] Belsis P., Gritzalis S., Marinagi C. & Skourlas C. (2012). Secure Wireless Infrastructures and Mobile Learning for Deaf and Hard-of-Hearing Students, *Proceedings of the 16th Panhellenic Conference on Informatics with international participation* (PCI 2012) October 5 - 7, 2012 University of Piraeus, pp. 369-374. https://doi.org/10.1109/PCi.2012.66 http://www.computer.org/csdl/proceedings/pci/2012/4825/00/4825a369-abs.html

[4.16] Vidalis M., Marinagi C. & Vrisagotis V. (2012). Modelling a merge -in supply network with K suppliers and one (1) client with Coxian-2 replenishment times. *Proceedings of the 2nd International Conference on Supply Chains,* Oct 5-6, Katerini, Greece.

[4.17] Marinagi, C., Panayiotopoulos, T., Spyropoulos, C. (2013). PTTPS: A Model For Timeline-Based Planning and Scheduling of Patient Tests in Hospitals, *AWERProcedia Information Technology & Computer Science*. [Online]. 2013, 3, pp 1766-1771. *Proceedings of 3rd World Conference on Information Technology* (WCIT-2012), 14-16 November 2012, University of Barcelon, Barcelona, Spain, (New title: *Global Journal on Technology*), ISSN:2147-5105, Vol 3. http://www.world-education-center.org/index.php/P-ITCS

[4.18] Vassis, D., Marinagi, C., Belsis, P., Skourlas, C. & Tsoukalas, V. (2013). Secure Mobile Assessment of Deaf and Hard-of-Hearing and Dyslexic Students in Higher Education. *Proceedings of the 17th Panhellenic Conference on Informatics with international participation* (PCI'13), pp. 311-318. ACM 978-1-4503-1969-0, http://dx.doi.org/10.1145/2491845.2491891

[4.19] Marinagi, C., & Trivellas, P. (2014). Investigating the impact of supply chain management practices on delivery dependability. *Proceedings of the 18th Panhellenic Conference on Informatics with international participation* (PCI '14) , Oct 02-04, Athens, Greece, pp. 1-2. ACM 978-1-4503-2897-5/14/10. http://dx.doi.org/10.1145/2645791.2645852

[4.20] Marinagi, C., Trivellas, P., Skourlas, C. & Reklitis, P. (2015). Adoption and use of e-invoicing in Greece, *Proceedings of the 4th International Conference on Integrated Information,* Sept 5-8, 2014, Madrid, Spain. In AIP Conference Proceedings 1644, pp. 279-286 (2015), http://dx.doi.org/10.1063/1.4907848.

[4.21] Marinagi, C., Trivellas, P., Reklitis, P. & Skourlas, C. (2015). Drivers and barriers to e-invoicing adoption in Greek large scale manufacturing industries. *Proceedings of the 4th International Conference on Integrated Information,* Sept 5-8, Madrid, Spain. In AIP Conference Proceedings 1644, pp 310-317, (2015) http://dx.doi.org/10.1063/1.4907852

[4.22] Trivellas, P., Reklitis, P., Marinagi, C., & Matsouka, V. (2015). Supply Chain Management Practices and the Quest for a Sustainable Competitive Advantage in Greek Manufacturing

Firms. *Proceedings of the 3rd Olympus International Conference on Supply Chains*, pp. 206-220, Nov 7-8, Athens, Greece. http://olympusicsc.teicm.gr

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