

University of Ioannina
Dept. of Informatics and Telecommunications
47100 Kostakioi Artas
Greece

Marios Mantakas

Associate Professor

Email: mmantak@uoi.gr

Office: +30-26810-50332

Teaching

Undergraduate Courses

Enterprise Information Systems

Information System Design

Software Engineering

Introduction to Computer Science (up to 2017)

Department coordinator of student training in Entrepreneurship and Innovation (2005-2007, and 2011-2012) - Special courses, seminars, company visits, business management game.

Head of student internship Department Committee.

Postgraduate Courses

Enterprise resource planning systems (2005), Postgraduate Programme in Applied Telecommunications, Univ. of Ioannina, in collaboration with the Technological Educational Institute of Epirus.

Software Development, Web and database application design (2017-2019), Postgraduate Programme in Computer Engineering and Networks, Dept. of Informatics and Telecommunications, University of Ioannina.

Research

Current interests

Maturity evaluation of enterprise information system implementation and use, study of business process use practices of SMEs.

Research Grant Archimedes III Project – Evaluation of enterprise information system use maturity, analysis of business process use practices of SMEs in Greece and other markets, 15/10/2012-14/10/2015.

Recent publications

Mantakas, M. and Doukas, D. (2013), "Enterprise system use maturity: Analysis of purchasing process use in Greek SMEs", in Ghoneim, A., AlShawi, S., Ali, M. (editors), CD-ROM/Online Proceedings of the European, Mediterranean & Middle Eastern Conference on Information Systems (EMCIS), 17-18 October 2013, Windsor, United Kingdom, 13p.

Mantakas, M. and Doukas, D. (2013), "Enterprise system post-implementation use of sales processes by Greek SMEs", IADIS International Conference Information Systems, Lisbon, Portugal, 13-15 March 2013, pp.167-174.

Mantakas, M. and Doukas, D. (2013), "Analyzing enterprise system post-implementation use of manufacturing processes in Greek SMEs", in Varajão, J., Cruz-Cunha, M.M. and Trigo, A. (editors), "Sociotechnical Enterprise Information Systems Design and Integration", IGI Global publication, pp.86-96.

Mantakas, M. and Doukas, D. (2012), "Use of product costing models and processes in enterprise system implementations: An exploratory analysis of Greek SME practices", in Ghoneim, A., Klischewski, R., Schrödl, H., Kamal, M. (editors), European, Mediterranean & Middle Eastern Conference on Information Systems 2012 (EMCIS 2012), 6-7 June 2012, Munich, Germany, pp.793-800.

Mantakas, M. and Doukas, D. (2011), "Business process orientation in Greek SMEs: Analysis of manufacturing processes and their enterprise system implementations", Communications in Computer and Information Science, Vol. 219, pp.300-309.

Mantakas, M. and Doukas, D. (2011), "Enterprise system post-implementation use practices: analysis of individual purchasing business processes in Greek SMEs", 8th International Conference on Enterprise Systems Accounting and Logistics (ICESAL), 11-12 July 2011, Thassos Island, Greece, pp.248-269.

Doukas D., Mantakas, M. (2007), "Pilot field research of business process and ERP system use practices in Sales Orders Management by small and medium size companies in Greece", 4th International Conference on Enterprise Systems Accounting and Logistics (ICESAL), 9-10 July 2007, Corfu, pp.230-248.