

Friday, 9th of June					
9:30 - 10:00	Registration				
10:00 - 11:00	Invited Talk (Plenary): "Quantification of Network Dissimilarities and its Practical Implications" Prof. Panos M. Pardalos , Center for Applied Optimization (CAO), University of Florida Αίθουσα Τελετών				
11:00 - 11:30	<i>Coffee Break</i>				
11:30 - 13:00	Session 11: Digital Economy Αίθουσα Τελετών Chairman: Emmanouil Stiakakis	Session 12: Business Analytics Αίθουσα Συνεδρίων Chairman: Thomas Bournaris	Session 13: Forecasting & Maintenance Optimization Αίθουσα Τηλεκπαίδευσης Chairman: Alexander Chatzigeorgiou	Session 14: Agricultural Management Αμφιθέατρο 7 Chairman: Jason Papathanasiou	Session 15: OR & ICT Αμφιθέατρο 11 Chairman: Kostas Psannis
	Ioanna Roussou and Emmanouil Stiakakis. Adoption of Digital Currencies: The Companies' Perspective	Adonis Kontos, Marathon Data Systems	Milos Milenkovic, Natasa Glisovic, Nebojsa Bojovic and Susana Val. Container flow forecasting through neural networks based on metaheuristics	Theodore Tarnanidis, Jason Papathanasiou, Maro Vlachopoulou, Anna Kalioropoulou and Basil Manos. Evaluation of agricultural productivity by using multicriteria analysis: A case study in Central Macedonia in Greece	Valasia-Anna Valavosiki, Emmanouil Stiakakis and Alexander Chatzigeorgiou. Development of a framework for the assessment of technical and non-technical skills in the ICT sector
	Konstantinos Fouskas and Christina Panti. Assessing Digital transformation obstacles in multinational firms		Georgios N. Kouziokas, Alexander Chatzigeorgiou and Konstantinos Perakis. Neural network based methodology for predicting energy consumption in public and environmental management	Athanasios Dragosis, Jason Papathanasiou and Theodore Tarnanidis. Software design and development for spatial tillage allocation using the Revised Simos methodology combined with the Multicriteria Analysis Methods AHP and VIKOR	Ioannis Tsapelas, Vangelis Marinakis, Sgouris Sgouridis and Haris Doukas. Exploring the Development of ICT Solutions for Energy Efficiency & End-Users' Engagement
	Konstantinos Fouskas and Spyridoula Patsialou. Utilization of Internet of Things to improve Digitization of Academic Institutions		Georgios N. Kouziokas. Feedforward Neural Network Model in Unemployment Rates Forecasting in Public Administration	Konstantinos Samaras and Stefanos Nastis. Technical efficiency of organic Emmer wheat in Greece	Christos Geranis, Konstantinos Petridis and Maro Vlachopoulou. Internet users' perceptions towards price comparison sites in Greece
	Ioannis Nanos, Nikolaos Misirlis and Vicky Manthou. Cloud Computing Adoption and E-government		Christos Bardas. Optimization the availability of a system subject maintenance under conditions.	Xanthoula Eirini Pantazi, Alexandra Afroditi Tamouridou, Dimitrios Moshou and Dionysios Bochtis. Meta-learning in Precision Agriculture: Disease detection of plants with biomimetic novelty detectors	Dimitra Karagiorgou, Dimitra Seretidou and Antonios Stavropoulos. Accounting information systems in higher education: Assessment of graduate students' level of knowledge regarding IT technology and its applications.
	Agni Kalfagianni, Zacharoula Andreopoulou, Stefanos Tsiaras and George Tsekouropoulos. Assessment of the Internet market in Greece; The case of Mushrooms and Truffles		Alexandros Bousdekis and Gregoris Mentzas. A method for providing joint predictive maintenance and inventory recommendations	Nicoleta Tantalaki, Stavros Souravlas and Manos Roumeliotis. Big Data Platforms To Support Operational Intelligence - The Precision Agriculture Paradigm	Evangelos Balasas, Kostas Psannis and Manos Roumeliotis. Performance Evaluation of Routing Protocols for Big Data applications
			Vasiliki Mantzaropoulou, Basil Manos, Thomas Bournaris and Stefanos Nastis. A Nexus approach for Agricultural Sustainable Management		
13:00 - 14:00	<i>Lunch</i>				
14:00 - 15:45	Session 16: Statistics & Data Mining Αίθουσα Τελετών Chairman: Odysseas Moschidis	Session 17: Business Process Management Αίθουσα Συνεδρίων Chairman: Kostas Vergidis	Session 18: OR in Construction Αίθουσα Τηλεκπαίδευσης Chairman: Georgios Aretoulis	Session 19: Environmental Management Αμφιθέατρο 7 Chairman: Pantazis Georgiou	Session 20: OR in Health Αμφιθέατρο 11 Chairman: Fotis Kitsios
	Vasileios Ismyrliis and Odysseas Moschidis. Subjective well-being in Europe: a multidimensional statistical analysis of ESS data	George Tsakalidis, Kostas Vergidis and Michael Madas. Directing business processes towards Operational Research	Glykeria Kalfakakou, Egnatia Odos S.A.. A Lever of Development Not Only for Northern Greece, But for the Country as a Whole	Christina Moulougianni and Georgios Banias. Potentials of biomass production in the region of Central Macedonia	Panagiotis Mitropoulos and Ioannis Mitropoulos. Hospitals productivity measurement in a metafrontier framework
	Ioannis Athanasiadis, Dimitrios Ioannides and Philippos Alevizos. Predicting the quality score of a large dataset of wines using the statistical methods of SVM and NN	George Tsakalidis, Konstantinos Tsitsopoulos, Kostas Vergidis and Maro Vlachopoulou. Towards an adaptable Enterprise Architecture based on re-configurable business processes	Nikolaos Tegos and Georgios Aretoulis. Proposal for an effective Decision Support System for the Pre-Selection of the Type of Concrete Highway Bridges	Emmanouil Tziolas, Thomas Bournaris, Stefanos Nastis and Basil Manos. A taxonomy survey of Life Cycle Assessment used for the evaluation of biomass production	Stavros Stefanakakis, Stelios Trevlakis and Fotis Kitsios. Prioritizing user requirements: The case of an e-health mobile application
	Eirini I. Nikolopoulou, Ioannis A. Nikas and George S. Androulakis. Redundant constraints identification in linear programming using statistics on constraints	Kostas Georgoulakos, George Tsakalidis and Kostas Vergidis. Design and optimisation of business processes: Initial experiments with PCA-II	Pantelis Vogiatzis and Georgios Aretoulis. Construction activity in Greece during the period 2004-2014: Evaluation of the construction companies listed in Athens Stock Exchange using investment ratios	Vassiliki Kazana, Angelos Kazaklis, Dimitrios Raptis and Christos Stamatiou. A multi-criteria fuzzy AHP approach for assessing forest management sustainability: A Greek case study.	Aristomenis Syngelakis and Fotis Kitsios. Evaluating occupational stress and job satisfaction in health sector during the austerity: the case of Greek NHS dentists
	Natasa Glisovic. An Optimization Algorithm for K-Means Clustering with Missing data using Simulated Annealing	Konstantinos Sintoris, Angelos Arampatzis and Kostas Vergidis. Business Process Model Generation using Natural Language Processing	Yiannis Tarnanidis, Efstratios Moschidis and Theodore Tarnanidis. The Concept of Entropy in the Management of Construction Projects: A decision-making model of risk uncertainty	P.E. Georgiou and D.K. Karpouzou. Optimization Model for Irrigation Water Management under Deficit Irrigation	Nikolaos Panayiotou, Vasileios Stavrou and Panagiotis Dimou. Evaluation of Alternative Maintenance Management Information Systems for a Greek Pharmaceutical Company using the Promethee Method
	H. Michael Chung. An Analysis of Online Social Networks and Process Mining	Georgios A. Papadopoulos, Sotiris P. Gayialis, Euripides Kechagias and Nadia Zamer. Business Process Management Integrated with Risk Management in Construction Industry	Argyri Seira and Stefanos Katsavounis. Scheduling and Risk Analysis in Large Construction Projects using Learning Curves Approach	Thalia Valkouma. Integrated Water and Waste Management System in Motorways: The Case of Egnatia Odos S.A.	
Stratos Moschidis and Yiannis Tarnanidis. A Multivariate Exploratory Approach of the Attributes of the Visitors of Greek Thermal Springs		Athanasios Vavatsikos, Athanasios Smaragdakis and Maria Giannopoulou. A Combined Use of GIS, PROMETHEE and Monte Carlo Simulation Methods for Major Transportation Infrastructure Impacts Evaluation	Vaggelis Psarras, Alexandros Nikas, Haris Doukas and Alexandros Flamos. Group decision making and consensus control in climate policy: a multiple-criteria decision support tool		
15:45 - 16:15	<i>Coffee Break</i>				
16:15 - 16:30	Closing Session (Αίθουσα Τελετών)				