Time	Session	Name	Title
Thursday, Sept. 22			
12:00-13:00	**Registration and Snacks**		
13:00-13:30	**Opening**		
13:30-15:00	**Session 1: Environment**		**Chair: José Figueira**
	13:30-14:00	Valérie Brison, Marc Pirlot	Geographic expected utility model and application to risk assessment
	14:00-14:30	Jafar Rezaei, Laura Groenendijk, Goncalo Homem De Almeida Correia	Measuring public transport station quality using a node-place-experience model and BWM
	14:30-15:00	Judit Lienert, Alice Aubert, Valerie Belton, Fridolin Haag, Mika Marttunen	Bridging the gap between scientific rigor and practical application in environmental decisions
	Discussion papers		
		Tuomas Lahtinen, Raimo P. Hämäläinen, Juuso Liesiö	Supporting environmental decision making with portfolio decision analysis
		A. Mendas, M.A. Gacemi, A. Mebrek	MCDM and GIS to evaluate land suitability
		Raffaele Attardi, Issam Banamar	Urban Sprawl Ranking of Italian cities using a temporal extension of PROMETHEE II method.
		Alkaios Sakellaris, Yannis Katsaros, Nikolaos Matsatsinis	Reduce the semantic gap in content-based image retrieval with MCDA methods: An application in Cultural Heritage
		Valentina Ferretti, Elisa Gandino	From Spatial SWOT Analysis to MCDA and choice experiments: an integrated approach for historical heritage management in a new World Heritage site
15.00-15:30	**Coffee break**		
15:30-17:30	**Session 2: Robustness in MCDA**		**Chair: Milos Kadzinski**
	15:30-16:00	Sally Giuseppe Arcidiacono, Salvatore Corrente, Salvatore Greco	Robustness concerns for PROMETHEE methods dealing with an hierarchy of interacting criteria
	16.00-17:00	Athanasios Spyridakos, Nikolaaos Tsotsolas, Eleftherios Siskos	Robustness incensement into the additive value models estimated by UTA methods through the elimination of the criteria rank reversals
	17:00-17:30	Mladen Stamenković	Stepwise benchmarking with indirect preference elicitation
	Discussion papers		
		Werner Toth, Harald Vacik	A comprehensive uncertainty analysis of the Analytic Hierarchy Process methodology in the context of environmental decision making
		Eduardo Fernandez, Jorge Navarro, Rafael Olmedo	Comparative analysis of the effectiveness of several outranking-based multi-criteria sorting methods
		Ihsan Alp, Ahmet Oztel	A new approach to selection of the best MCDM methods
		Stelios Tsafarakis, Nikolaos Matsatsinis	Calibrating the Bradley-Terry-Luce choice rule using MCDA
19:00 - …	**Conference dinner**		
Friday, Sept. 23			
9:00-10:30	**Session 3: MCDA Applications**		**Chair: Judit Lienert**
	9:00-9:30	Jun L. Gao, Xiang Y. Xu, Gui Y. Cao, Yurii M. Ermoliev, Tatiana Y. Ermolieva, Elena Rovenskaya	Modelling water-energy-food nexus and resource trade-offs between energy and agriculture: Case study of Shanxi region, China
	9:30-10:00	Roxane Lavoie, Irène Abi-Zeid, Francis Marleau-Donais	Elaboration of a collaborative process based on the MACBETH approach for the assessment of street potential in Quebec City
	10:00-10:30	Alessandra Oppio, Valentina Ferretti, Alberto Colorni	Generating combinations of alternatives for urban regeneration: a Decision Analysis approach
	Discussion papers		
		Diana Neves, Carlos A. Silva, Patrícia Baptista, Matilde Simões, José Rui Figueira	Development of a sustainable energy strategy using a multi-criteria analysis: the case study of Odemira municipality
		Simon Hirzel, Julia Michaelis, Martin Wietschel	Using PROMETHEE to identify the most promising energy carrier to complement electricity in a largely electric world

		Elisa Amodeo, Alessandro Luè, Eliot Laniando, Simona Muratori	Multi-criteria decision aiding to support stakeholder engagement in the electric transmission planning
		De Vicente y Oliva, M., Manera Bassa, J., Jiménez Blanco, F.J.	Using ELECTRE III-H to produce a Spanish Business Incubator ranking
		Christine Huttin	A RUM model on physicians' choice sets and health care financing systems
		Christine Huttin	A random utility model on economics and critical decision points in clinical practice
		Gabriela Fernández Barberis, Mª del Carmen García Centeno, Mª del Carmen Escribano	Analysis of economic freedom in Europe: A multi-criteria approach
10:30-11:00	Coffee break		
11:00-12:00	Keynote session		Chair: Salvatore Greco
		Fabio Angelo Maccheroni	Model Uncertainty, Robustness, and Multi Criteria Decision Analysis
12:00-13:00	Lunch		
13:00-13:30	Preperation of next meeting		
13:30-15:00	Session 4: Handling inconsistency in MCDA		Chair: Roman Slowinski
	13:30-14:00	Matteo Brunelli	Inconsistency and intransitivity estimation in valued preference relations
	14.00-14.30	K. Belahcene, C. Labreuche, N. Maudet, V. Mousseau, W. Ouerdane	Explaining robust additive utility models by sequences of preference swap
	14.30-15:00	DenisBouyssou, Marc Pirlot	Duality between strict and non strict outranking relations from an axiomatic point of view
	Discussion papers		
		Miłosz Kadziński, Krzysztof Ciomek, Tommi Tervonen	Heuristics for prioritizing pair-wise elicitation questions with additive multi-attribute value models
		Sami Kaddani, Daniel Vanderpooten, Jean-Michel Vanpeperstraete	OWA model with partial preference information
		Jana Krejčí, Věra Jandová, Jan Stoklasa, Michele Fedrizzi	Computing interval weights for incomplete pairwise-comparison matrices of large dimension - a weak-consistency based approach
		Debora Di Caprio, Francisco J. Santos-Arteaga, Madjid Tavana	SVIKOR: MCDM with stochastic data, subjective expert judgments and different risk attitudes of decision makers
		Konrad Kułakowski	Analytic Hierarchy Process - HRE perspective
15:00-15:30	Coffee break		
15:30-17:30	Session 5: Optimization and MCDA		Chair: Walter Gutjahr
	15:30-16:00	Iraklis - Dimitrios Psychas, Magdalene Marinaki, Yannis Marinakis, Nikolaos Matsatsinis	Parallel multi-start multiobjective Influenza Virus Algorithm for multiobjective energy reduction open vehicle routing problem
	16.00-16:30	Emmanouela Rapanaki, Iraklis - Dimitrios Psychas, Magdalene Marinaki, Yannis Marinakis, Nikolaos Matsatsinis	Clonal selection algorithm for the solution of the multiobjective route-based fuel consumption multi-depot vehicle routing problem with uniformly distributed customers
	16:30-17:00	Juergen Branke, Salvatore Corrente, Salvatore Greco, Walter Gutjahr	Building preference models from imprecise information
	17:00-17:30	Masahiro Inuiguchi	Estimating interval weights from interval pairwise comparison matrix
	Discussion papers		
		Maciej Nowak, Tadeusz Trzaskalik	Interactive methods in multiobjective dynamic programming
		Irinel Dragan	On a family of cooperative TU games associated with a Multicriteria Optimization problem
		Lavoslav Čaklović	Potential Method theory and software
		Roman Słowiński, Jerzy Błaszczyński, Bartosz Prusak	Multi-objective optimization of rule ensembles

		Boggia A., Fagioli F.F., Massei G., Paolotti L., Rocchi L.	Spatial multicriteria analysis: applications and further development
		Kannan Govindan, Ronja Ehling, Miłosz Kadziński	Evaluation of sustainable third-party reverse logistics provider
		Wlodzimierz Ogryczak, Tomasz Sliwinski, Bartosz Kozlowski	Modeling multiple goals for periodic vehicle routing and scheduling problems
		Devika Kannan, Frederik Schirdewahn	Systematic literature review on low carbon supplier selection using content analysis
		Marlon Braun	On robust scalarized preferences using multi-modal methods in multi-objective optimization