### Thursday, April 15
**09h30-10h30: Plenary Session I**

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**Heuristics - Chair: Lefort**

- **Leforthe, Juranet, Telft - Heuristic-based approaches for multiobjective optimisation in uncertain environments**
- **Chen, Johurst, Mihajlov - A Hybrid Heuristic Algorithm For Rule Induction**
- **Meda, Ougi - Improving performance of algorithms for the covering tour problem by applying reduction rules**

**Fuzzy - Chair: John**

- **Perez, Carballo, Sosa - Smooth transition between fuzzy regions to overcome failures in fuzzy membership functions of decision in collision avoidance of ocean navigation**
- **Font, Gomis, Carstens - Assessing the uncertainty of land cover area estimates with the information about the classification uncertainty**
- **Ribas, Dang - A Fuzzy Screening System for Effectively笛康es Maritime Shipping Problem**

**MCDA Methodologies - Chair: Bisdorff**

- **Lourenco, BeneCosta - On a bipolar foundation of the outranking concept**
- **Kahl, Deming, Herranz, Cachon, Le-Dinh - An Info-Gap Approach**
- **Chorbev, Joksimoski, Mihajlov - SA Tabu Miner - A Hybrid Heuristic Algorithm For Rule Induction**
- **Skulimowski - Anticipatory Network Models of Multi-criteria Decision-Making Process**

**Thursday, April 16
**10h00-11h00: Parallel Sessions I**

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**Robustness and probabilities - Chair: Stefek**

- **Ben-Haim, Werner (Non-Probabilistic) Robustness: A New (Probabilistic) Be? An Inf-Gap Approach**
- **Garca, Martin, Mike, Peru - Veracruz - Computational considerations about Probability Robustness**
- **Pianeta, Escudero, Alonso-Ayuso, Agustin - A stochastic model for an air traffic decision making with recursively under uncertainty**
- **Ayuso, Escudero, Pianeta - Main elements of a stochastic framework for robust decision making under uncertainty**

**Applications: Portfolio optimisation - Chair: Lourenco**

- **Dixon, Wu - Portfolio Optimisation with Conditional Value-at-Risk and Chance Constraints**
- **Lourenco, BeneCosta - On a bipolar foundation of portfolio robustness evaluation with PROBE**
- **Zitikas - Uncertainty and national decisions in 'black box' multiobjective optimisation**
- **Eskinazi, Ruasza, Michiels, Wassen, Mustapha - A Scenario-Based Interactive Multiobjective Optimisation Method for Decision Making Under Uncertainty**

**Friday, April 16**

**09h00-11h00: Parallel Sessions IV**

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**MDCA Applications - Chair: Benarjee**

- **Horst, Ehmke, Gaball, Cozar, Gharg - Robust multi-criteria wastewater treatment selection - a case study**
- **Yakub, Dolehay, Detke, Veeravalli, Mhaisakar, Rabdchek - Land Use Planning and Risk Management with the Use of Web-based World-Crystal Spatial Decision Support Systems (DESSYS)**
- **Jensen - Importance of criteria weights in composite appraisal of transport projects - a robustness analysis**
- **Benarjee, Mark, Gutiérrez - A multi-criteria risk measure in a military context**

**Multiobjective optimisation - Chair: Stefek**

- **Ehlers, Lotov - Planning with uncertain feasible decision sets supported by Petro Frontier Visualization**
- **Wierzbiński, Wielocki - Robustness of Model-Based Decisions: Fundamental Considerations**
- **Silva, Covrinha - Climate - Stochastic Hierarchical Multiobjective Routing Model in MPLS Networks with Two Service Classes - a robustness analysis experiment**

**Saturday, April 17**

**09h00-11h00: Parallel Sessions VII**

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**Applications: Multiobjective DEA - Chair: Wegener**

- **Klimont, Cacc, Ricci Inoue - Multiobjective management of the German power grid**
- **Wagner, Frank, Krishna - Uncertainty in interactive multiobjective programming for public policy resource allocation**

**Cross-cutting issues - Chair: Walker**

- **Hae, Kivelaemi - Uncertainty: A Framework for Understanding Multiobjective DEA**
- **Knebel, Walter, Maruch - From Predictive Modelling to Exploratory Modelling: How to use Non-Predictive Models for Decisionmaking under Deep Uncertainty**
- **Steenman, Tappenden, Pflug - A position paper on the evaluation of uncertainty in the field of health economic evaluation**

**11h30-13h00: Parallel Sessions VIII**

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**Applications: Stochastic approaches - Chair: Rajar**

- **Tavakoli, Shing, Marmer - Stochastic Robustness for Robustness in multiobjective DEA**
- **Skulimowski - Anticipatory Network Models of Multi-criteria Decision-Making Process**

**Globus - Chair: Morales**

- **Yaghoobi, Hosseinzadeh, Aryanezhad - Benchmark forecasting for an Iranian commercial bank (Application of DEA)**
- **Kim, Noh - Model similarity and robustness of classification under the assumption of positive association**

**Cost Action Algorithmic Decision Theory - Meeting of the Management Committee**

**MCDA Methodologies - Chair: Bisdorff**

- **Saliot, Gheyley, Tachet, Mlouhassoun - Multi-criteria Acceptability Analysis: PreMAA Approach**
- **Skulimowski - Anticipatory Network Models of Multi-criteria Decision-Making Process**

**Decision Decisions - Chair: Marmol**

- **Pietz, Schubert - On the use of the concept of 'uncertainty' in decision making**
- **Hinojosa, Sanchez, Marmol - Leximin Rules for Bankruptcy Problems under Uncertainty**
- **Bello, Blanquero, Carrizosa - On minimax-regret Huff location models**

**Auxiliary: Decision Tree - Chair: Marmol**

- **Sarabando, Dias - Comparison of different rules to mediate negotiations with incomplete information**