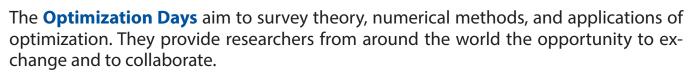


OPTIMIZATION DAYS PROMETHEE DAYS

HEC Montréal

3000, chemin de la Côte-Sainte-Catherine Montréal, Canada H3T 2A7



We especially encourage presentations on new methods of optimization and their applications. The conference languages will be French and English

This year, the Optimization Days are joint with the PROMETHEE Days 2016. For more information, please visit our website.



- JEAN-PIERRE BRANS, Vrije Universiteit Brussel, Belgium The multicriteria PROMETHEE adventure. Past, present and future **PROMETHEE Days Conference**
- MUNTHER DAHLEH, MIT, USA Fragility of networked systems
- **ELENA FERNÁNDEZ,** Universitat Politècnica de Catalunya, Spain New models in hub location: Profits for served commodities
- **ANDRÉA LODI,** Polytechnique Montréal, Canada On big data, optimization and learning
- **DAVID C. PARKES,** Harvard University, USA The design of incentive mechanisms through statistical machine learning

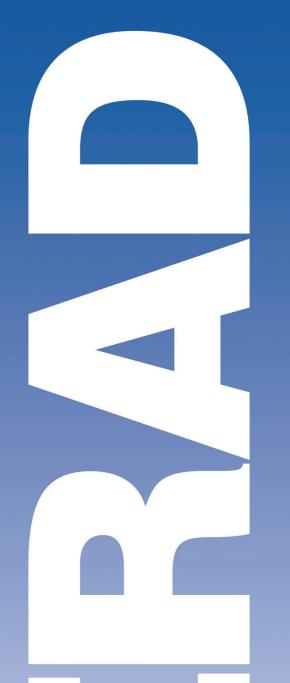
Tutorials

- **ALEKSANDR ARAVKIN,** University of Washington, USA Modeling and optimization in machine learning
- ADIEL TEIXEIRA DE ALMEIDA, CAROLINE MOTA, CRISTIANO CAVALCANTE, Universidade Federal de Pernambuco, Brasil Multicriteria decision problems and PROMETHEE methods: Concepts, applications and visual PROMÉTHÉE software **PROMETHEE Days Conference**
- WARREN HARE, University of British Columbia, Canada *Derivative-free optimization*
- MILES LUBIN, MIT, USA Algebraic modeling for optimization with JuMP
- CATHY MACHARIS, Vrije Universiteit Brussel, Belgium Multi actor multi criteria analysis: A tool and software to include stakeholders in the decision analysis: theory and practice

Organizing Committee

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