2018

OPTIMIZATION DAYS

May 7 – 9

Venue
HEC Montréal

The **Optimization Days** aim to survey theory, numerical methods, and applications of optimization. They provide researchers from around the world the opportunity to exchange and to collaborate.

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

For more information, please visit our website.

Plenary Speakers

- **MIGUEL F. ANJOS**, Polytechnique Montréal, Canada
  Optimizing the future of smart grids

- **GIANPAOLO GHIANI** and **EMANUELA GUERRIERO**, University of Salento, Italy
  Recent algorithmic results for time-dependent routing problems

- **MARTINE LABBÉ**, Université Libre de Bruxelles, Belgium
  Bilevel optimization: Pricing problems and Stackelberg games

- **NENAD MLADENOVIĆ**, Serbian Academy of Sciences and Arts, Serbia
  Less is more approach in heuristic optimization

- **STEFAN M. WILD**, Argonne National Laboratory, USA
  Derivative-free robust optimization by outer approximations

- **LAURENCE WOLSEY**, Université catholique de Louvain, Belgium
  Cutting planes and simple MIPs

Tutorials

- **CHARLES AUDET**, Polytechnique Montréal, Canada
  Blackbox and derivative-free optimization

- **JACQUES DESROSIERS**, HEC Montréal, Canada
  Cycles, pricing, and pivots

- **FERNANDA DEL CASTILLO** and **ROUSSOS DIMITRAKOPOULOS**, McGill University, Canada
  Developing simultaneous stochastic optimization of industrial mining complexes and responding to unveiling information

- **NADIA LAHRICHI**, Polytechnique Montréal, Canada
  Stochastic tabu search and application in healthcare

- **DENIS LAROCQUE**, HEC Montréal, Canada
  Random forests

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