



OPERATIONS
RESEARCH
CENTER

Massachusetts Institute of Technology
OPERATIONS RESEARCH CENTER
FALL 2012 SEMINAR SERIES

| DATE LOCATION | SPEAKER | TITLE |
|--------------------------|---|---|
| 9/6 32-124 | Ronald de Wolf Researcher Dutch Centre for Mathematics and Computer Science | Exponential Lower Bounds for Polytopes in Combinatorial Optimization |
| 9/13 E51-376 | Yossi Aviv Dan Broida Professor of Operations & Manufacturing Management The John M. Olin School of Business Washington University | Dynamic Pricing of Fashion Products: The Effects of Demand Learning and Strategic Consumer Behavior |
| 9/20 E51-376 | Sham Kakade Senior Research Scientist Microsoft Research, New England | Scalable Tensor Methods for Learning Latent Variable Models |
| 10/2 32-124 | James Orlin Edward Pennell Brooks Professor of Operations Research MIT Sloan School of Management | Max Flows in $O(nm)$ Time, or Better |
| 10/4 E51-376 | Jim Smith J.B. Fuqua Professor of Business Administration Fuqua School of Business at Duke University | Optimal Sequential Exploration: Bandits, Clairvoyants, and Wildcats |
| 10/18 E51-376 | Marshall Fisher UPS Professor The Wharton School | Retail Assortment Optimization |
| 10/25 E51-376 | Chaitanya Bandi and Nataly Youssef ORC Best Student Paper Award Winners MIT Operations Research Center | Robust Queueing Theory |
| 11/1 E51-376 | Baruch Schieber Manager, Optimization Center in the Mathematical Sciences Department IBM T.J. Watson Research Center | The Euclidean k-Supplier Problem |
| 11/8 E51-376 | Sigrun Andradottir Professor H. Milton Stewart School of Industrial and Systems Engineering | Simulation Optimization: Algorithms and Convergence |
| 11/15 E51-376 | Gerard Cornuejols IBM University Professor of Operations Research Carnegie Mellon University | Cut-generating Functions and S-free Sets |
| *12/11 E51-376 | Cynthia Rudin Assistant Professor of Statistics MIT Sloan School of Management | Algorithms for Interpretable Machine Learning |
| 12/6 E51-376 | Jeff Eisen Watson Core Technology Chief Architect IBM Watson Solutions | Putting IBM Watson to Work |
| 12/13 E51-376 | Juan Pablo Vielma Assistant Professor in Operations Research and Statistics MIT Sloan School of Management | Encodings in Mixed Integer Linear Programming |

Please Note: All seminars will be held on Thursdays from 4:15 to 5:15 p.m. in room E51-376 unless otherwise indicated. All seminars will be followed by refreshments immediately following the seminar. If you have any questions contact André Calmon <acalmon@mit.edu>, Adam Elmachtoub <ane@mit.edu>, or Allison Kelly O'Hair <akohair@mit.edu> by email or by calling (617) 253-6185.

* rescheduled