



Yinyu Ye received the B.S. degree in System Engineering from the Huazhong University of Science and Technology, Wuhan, China, and the M.S. and Ph.D. degrees in Management Science & Engineering from Stanford University, Stanford. Currently, he is a full Professor of Management Science and Engineering and Institute of Computational and Mathematical Engineering and the Director of the MS&E Industrial Affiliates Program, Stanford University. His current research interests include Continuous and Discrete Optimization, Mathematical Programming, Algorithm

Design and Analysis, Computational Game/Market Equilibrium, Metric Distance Geometry, Graph Realization, Dynamic Resource Allocation, and Stochastic and Robust Decision Making, etc. Highlights of his academic research include:

- J. Carlsson (supervised by Ye), the 2013 **INFORMS Computing Society Prize**, for the best English language papers dealing with the Operations Research/Computer Science interface
- I. Post, the 2013 Second Prize of **INFORMS Nicholson Student Paper Competition** for the joint paper with Ye “The simplex method is strongly polynomial for Markov decision processes.”
- 2012 **ISMP Tseng Lectureship Prize** (Inaugural Recipient) for outstanding contributions in the area of continuous optimization
- Recipient of the 2009 **John von Neumann Theory Prize** for fundamental sustained contributions to theory in Operations Research and the Management Sciences
- Recipient of the 2009 IBM Faculty Award.
- Elected **Vice Chair of the SIAM Activity Group on Optimization (SIAG/OPT), 2008.**
- E. Delage, **First Prize of 2008 INFORMS Nicholson Student Paper Competition** for his Ph.D. Thesis (supervised by Ye) “Distributionally Robust Optimization under Moment Uncertainty with Application to Data-Driven Problems”
- Recipient of the 2007 **Stanford Asian American Faculty of Year Award**
- 2006 **INFORMS (The Institute for Operations Research and The Management Science) Fellow**
- Inaugural recipient of the **2006 Farkas prize, INFORMS Optimization Society** for fundamental contributions to optimization
- 2003 ISI Highly Cited Mathematical Researcher (one of 250 in Mathematical Sciences for 1983-2002, <http://www.ISIhighlycited.com>)
- The plenary and semi-plenary speakers of **ISMP (International Symposium of Mathematical Programming) 2006 and 2000.**
- Distinguished Speaker in High Performance Computation for Engineered Systems (HPCES), MIT, 2002.
- The Optimization Area Editor of **Math of Operations Research** 2009-, **Operations Research** 2006-2009, the subject editor of **Optimization and Engineering** 2002-, and the Co-Chief editor of **Pacific J. of Optimization** 2005-2009.
- Chairman of **MOSEK Technical Advisory Board**, 2008-.
- Two time first prize of BASES Innovators' E-Challenge in the Bay area, 2004-2005.