
Name: Xuan Doan (vanxuan@mit.edu)
Thesis Adv.: Dimitris Bertsimas
Graduation: June 2009

Description: My general research interests are optimization under uncertainty and mathematical modeling. I am looking for an academic position where I can do research on tractable mathematical models which are applicable to real-world applications and teach classes in the areas of my expertise.

Name: Ilan Lobel (lobel@mit.edu)
Thesis Adv.: Asuman Ozdaglar, Munther Dahleh
Graduation: June 2009

Description: I am interested in using game-theoretic and probabilistic models to understand and solve business, economic and engineering problems.

The main focus of my research has been the development of a theoretical framework to analyze the way social networks impact the way people make decisions. I am looking for an academic position in either a business or an engineering school to pursue these research topics and teach Ph.D., M.B.A. and / or undergraduate students.

Name: Michael Metzger (mmetzger@mit.edu)
Thesis Adv.: Richard Larson
Graduation: June 2009

Description: My research interests lie in applied probabilistic modeling. Specifically, I am interested in emergency response, revenue management, and logistics. I am especially passionate about research that can have an impact in practice. As such, my models incorporate social/behavioral sciences, economics, as well as other nontraditional factors. In addition to pursuing the research from my dissertation, I plan to work on other applications in industry and in emergency response systems. I would like to teach operations management classes and applied probability/ statistics to MBA, PhD, and undergraduate students.

Name: Dung Nguyen (nguyendt@mit.edu)
Thesis Adv.: Andrew Lo
Graduation: June 2009

Description: My general research interests are in applying O.R. techniques to finance, management, engineering and robust statistics problems. I am looking for an academic position where I can further my research on portfolio optimization, hedge funds strategies, robust ranking, robust covariance estimation and robust regression. I also enjoy teaching undergraduates, MBA and PhD students.

Name: Karima Nigmatulina (knigmatu@mit.edu)
Thesis Adv.: Richard Larson
Graduation: June 2009

Description: My general research interests are in using OR techniques and modeling in areas affecting public policy. My thesis research is on pandemic flu modeling. I am looking for a position where I can continue using my analytical skills to address non-standard, real-world, complex issues.

Name: Theophane Weber (theo_w@mit.edu)
Thesis Adv.: David Gamarnik, John Tsitsiklis
Graduation: June 2009

Description: My research interests are in applied probability and optimization, with a current focus on statistical inference and decentralized optimization in large-scale networks. I am also interested in approximate dynamic programming, machine learning and probabilistic combinatorial optimization.

Finally, I have carried out applied and interdisciplinary research in the domain of energy, supply chain, and biostatistics/neuroscience. I am looking for an academic position where I can conduct research in the above areas, and teach related courses to undergrads, PhD students and MBAs.