

Guoming Lai Assistant Professor Information, Risk, and Operations Management

## **Education:**

PhD, Carnegie Mellon University, 2009 MS, Carnegie Mellon University, 2005 ME, Tsinghua University, 2003

BE, Tsinghua University, 2000

## **Research Areas:**

Interface between Finance and Mkt/Ops, Operations Management, Supply Chain Management

## **Recent and Representative Publications:**

Guoming Lai, Laurens Debo, and Lin Nan. 2011. Channel Stuffing with Short-term Interest in Market Value. *Management Science* 57(2), 332-346.

Guoming Lai, Mulan Wang, Sunder Kekre, Alan Scheller-Wolf, and Nicola Secommandi. 2011. Valuation of Storage at a Liquefied Natural Gas Terminal. *Operations Research* 59(3), 602-616.

Guoming Lai, Francois Margot, and Nicola Secomandi. 2010. An Approximate Dynamic Programming Approach to Benchmark Practice-based Heuristics for Natural Gas Storage Valuation. *Operations Research* 58(3), 564-582.

Guoming Lai, Cuihong Li, and Katia Sycara. 2006. Efficient multi-attribute negotiation with incomplete information, in *Group Decision and Negtiation Volume 15*, Kauai, Hawaii, 511-528.

Guoming Lai, Laurens Debo, and Katia Sycara. Buy Now and Match Later: the Impact of Posterior Price Matching on Profit with Strategic Consumers. *Manufacturing & Service Operations Management* 2010(12), 33-55.

## **Professional Awards:**

Best Paper Award of the Overseas Chinese Scholars Association in Management Science and Engineering, 2009;

William Cooper Dissertation Award, 2009;

Second Prize, MSOM Student Paper Competition of INFORMS, 2008:

Best Theoretical / Empirical Research Award of DSI, 2008