CALL FOR PAPERS

Annals of Operations Research

Special Volume Risk and Operations Research

Guest Editors: Desheng Dash Wu (managing guest editor), David L. Olson, and John Birge

Introduction

This special volume of the Annals of Operations Research on the theme “Risk and Operations Research” aims to present the recent advances in optimizing risk management to the broader Operations Research community. It will focus on the theoretical, practical, and computational aspects of operations research and risk.

Topics
Potential topics include, but are not limited to:

- Operations Research in enterprise risk management
- Portfolio selection
- Social investment
- Optimization in low-carbon economy
- Optimization in real estate risk analysis
- Operational risk management
- Supply chain risk management
- Game theory in risk management
- Market risk tools such as value at risk
- Multi-criteria decision making in financial services
- Optimizing banking operations such as merger
- Operations Research in natural disasters
- Other topics of OR and risk
All high-quality papers on the topics of the special volume will be considered. Participants in the 1st 3-C Risk Forum & 2011 International Conference on Engineering and Risk Management (ERM), held at University of Toronto on October 28–30, 2011 (http://risklab.utoronto.ca/conf/conf11/3c-risk-forum), are especially encouraged to submit their work.

Manuscript Preparation and Submission

Instructions for authors can be found at:

http://www.springer.com/business/operations+research/journal/10479

Authors should submit a cover letter and a manuscript via the journal’s online submission site. Manuscripts submitted after the deadline may not be considered for the special volume and may be transferred to a regular volume.

Please see the Author Instructions on the site if you have not yet submitted a paper through this web-based system. Be sure to note in the Manuscript Comment box that your work is intended for the special volume and to select the article type "SI: Risk and Operations Research". Papers will be subject to a strict review process managed by the Guest Editors and accepted papers will be published online individually, before print publication.

Publication Schedule

Deadline for paper submissions: July 30, 2012.

Publication online upon acceptance.

Questions can be sent to the managing guest editor Dash Wu.

Special Issue Guest Editors
Prof. Desheng Dash Wu (managing guest editor)
Affiliate Professor and Managing Director, RiskLab
University of Toronto
Toronto, ON M5S 3G3, Canada
Tel: +1(416) 946-58 08
Fax: +1-416-978-4107
E-mail: dwu@rotman.utoronto.ca; dash@risklab.ca

Prof. David L. Olson
Department of Management
University of Nebraska
Lincoln, NE  68588-0491
Tel: (402) 472-4521
Fax: (402) 472-5855
E-mail: Dolson3@unl.edu

Prof. John Birge
Booth School of Business
University of Chicago
5807 S. Woodlawn Avenue, Chicago IL 60637
Tel: (773) 834-1701
E-mail: john.birge@chicagobooth.edu