CALL FOR PAPERS Annals of Operations Research

Special Volume:

"Risk Management Approaches in Engineering Applications"

Closing date: June 1, 2015

The *Annals of Operations Research* is seeking submissions for a special volume on *Risk Management Approaches in Engineering Applications*

dedicated to the research areas covering wide range of engineering.

The volume will be focused on recent developments in modelling and optimization of engineering systems in uncertain environments. Various risk management topics will be of interest, including practical application of new concepts, such as Risk Quadrangle and Buffered Probability of Failure. The focus of this special volume will be on risk management rather on risk measurement. We encourage submissions related to decision making in various engineering areas involving numerical modeling and stochastic optimization. The deadline for submission is *June 1, 2015*.

Topics of interest (but not limited to)

- ♦ Optimization under uncertainty
- ♦ Data mining and statistical learning (classification, regression, feature selection, big data treatment, etc.)
- ♦ Reliability engineering
- ♦ Inventory and supply chain management
- ♦ Energy and environmental applications
- ♦ Transportation and logistics
- → Financial engineering

Quality and relevance to the special volume's topics are the two most important criteria for accepting contributions. Papers will be subject to a strict review process managed by Guest Editors and accepted papers will be published online individually, before print publication.

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Authors should submit a cover letter and a manuscript by *June 1, 2015*, via the journal's online submission site at Springer's web-based system, Editorial Manager

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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 web site if you have not yet submitted a paper through Editorial Manager. Be sure to note when leaving a comment that your work is intended for the special volume Risk Management Approaches in Engineering Applications and to select the article type: "S.I.: Risk Management Approaches in Engineering Applications."

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