Call for Papers

*Annals of Operations Research*

Special Volume: Advances in Energy and Environmental Issues in China: Theory, Models, and Applications


During the past thirty years of reform and global outreach, China's economy and society have undergone surprising changes. The enormous use of natural resources has brought both rapid economic development and severe energy shortages and environmental pollution. It has become necessary for China to analyze these rapid changes to find ways to improve the quality of economic growth through clean production, rapid upgrades of the labor-intensive section in the high-tech industrial chain, and the revision of pricing strategies.

**The main topics of interest**

Potential topics include, but are not limited to the following:

- Different theoretical frameworks concerning environmental issues in China and their hypothesis testing

- The building of models on measurement of environmental efficiency in China, taking into account changing factors, and their solutions

- The building of various index systems of environmental efficiency evaluation, and the verification of their reliability

- The empirical analysis of methods to reduce energy consumption and of the socio-economic development based on new models

- Sustainable development in China and the characteristics of Chinese energy and environmental problems

- The analysis of regional differences in environmental efficiency in China, and the promotion tool analysis for the undeveloped regions

**Instructions for authors can be found at:**

[http://www.springer.com/business/operations+research/journal/10479](http://www.springer.com/business/operations+research/journal/10479)

Authors should submit a cover letter and a manuscript by March 31, 2011, via the journal's online submission site. Manuscripts submitted after the deadline may not be considered for the special volume but might be considered for a regular volume.
• Submission Deadline: March 31, 2011 (early submission is recommended, referee process starts once the paper is received, accepted papers will be published individually online as they are accepted)
• Acceptance Notification: June 30, 2011
• Final version due: December 1, 2011
• Publication: Papers will be published online very soon after acceptance.

Please see the Author Instructions on the web site if you have not yet submitted a paper through this web-based system. Be sure to note in the Manuscript Comment text box that your work is intended for the special volume and to select the article type "SI:EEI."

Submitted papers should be original work and not have been previously published nor be currently under consideration for publication elsewhere.

Papers will undergo a strict review process managed by the Guest Editors and accepted papers will be published online individually, before print publication.

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