Call for Papers

Special Issue of Mathematical Programming B on Combinatorial Optimization

We invite submissions of novel research articles for a forthcoming issue of *Mathematical Programming B* on Combinatorial Optimization.

This special issue is associated with the International Symposium on Combinatorial Optimization (ISCO 2012) that was held in Athens, Greece, April 19-21, 2012. However it is also open to papers which have not been presented at the conference.

High quality research papers are solicited to address theoretical as well as practical issues of Combinatorial Optimization. Topics of interest include, but are not limited to:

- Approximation algorithms
- Cutting planes algorithms
- Polyhedral combinatorics
- Branch-and-cut-and-price algorithms
- Graph and network algorithms
- Linear and nonlinear (mixed-) integer programming
- Randomized algorithms
- Scheduling algorithms

The deadline for submission of full papers is **September 30, 2012**. We aim at completing a first review of all papers by January 31, 2012.

For their submissions, the authors should follow the following steps in the Editorial Manager at <u>http://mapr.edmgr.com/</u>.

1. Register in Editorial Manager

- 2. Click on 'Submit A Manuscript' button at the top of the site
- 3. Click on 'Submit New Manuscript' in Author Main Menu

4. Select 'Full Length Paper Series B' as article type and follow the next steps

5. Type in the name of the special issue at the 'Additional Information' step and follow the next steps. The name of the special issue is **"Combinatorial Optimization"**.

6. Approve your manuscript.

Papers will be referred to the standard of Mathematical Programming, Series A. Due to limits in page volume, we are requesting that all papers be submitted using MP style files, and conform to the 25 page maximum. The necessary LaTeX files can be downloaded at <u>www.eng.cam.ac.uk/~dr241/MPB/MPB-Springer-latex-style-files.zip</u>."

Additional information about the special issue can be obtained from the guest editors.

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