

Call for Papers
Annals of Operations Research
Special Issue: Recent Advances in Game Theory, Optimization
Theory and Applications

The *Annals of Operations Research* seeks submissions for a special issue on **Recent Advances in Game Theory, Optimization Theory and Applications**. This issue is to celebrate the seventy fifth birthday of Professor T. Parthasarathy, who has made significant contributions to the areas of game theory and linear complementarity theory. The deadline for submission is March 31, 2017.

This is a call for papers that make a significant contribution to game theory and optimization. It is open to all researchers of this area. We would like to encourage, in particular, all participants of the Game Theory and Optimization conference held at IIT Madras in June 2016, to submit both the extended versions of their presented papers and new papers.

The main topics of interest are:

- Game theory: stochastic games, co-operative and non-cooperative games, evolutionary game theory and applications
- Linear complementarity problem and Semidefinite linear complementarity problems
- Optimization: theoretical optimization and algorithms, combinatorial optimization and applications.

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 by March 31, 2017, via the Journal's online submission site. Manuscripts submitted after the deadline may not be considered for the special issue and may be transferred to a regular issue.

Please see the Author Instructions on the web site if you have not yet submitted a paper through Springer's web-based system, *Editorial Manager*. Be sure to note when leaving a comment that your work is intended for the special issue and to select the article type "**S.I.: Game theory and optimization.**"

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.

Guest Editors:

1. M. Seetharama Gowda, University of Maryland, Baltimore County, USA.
2. K C Sivakumar, Indian Institute of Technology Madras, Chennai, India.
3. Usha Mohan, Indian Institute of Technology Madras, Chennai, India
4. G. Ravindran, Indian Statistical Institute, Chennai, India.