Call for Papers
Annals of Operations Research
Special Issue: Recent Advances in Optimization Theory and Applications (RAOTA-2016)

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The *Annals of Operations Research* seeks submissions for a special issue on *Recent Advances in Optimization Theory and Applications.* The deadline for submission is *August 31, 2016*.

Since the middle of the twentieth century industrial managers have increasingly relied upon mathematics when making practical decisions for their organizations. For example, in traffic we might wish to reduce delays; in electric power operations we may devise ways to deliver power while incurring minimal losses; in packet networks we might wish to reduce both packet delays and packet losses. Such applications and many others of the same nature draw upon the foundations of optimization theory and algorithms. Other areas where optimization tools have found applications include operations management, finance, marketing, engineering, strategic planning, manufacturing, E-business, supply chain management, data envelopment analysis, industrial operational research, and operations research in infrastructure.

This is a call for papers that make a significant contribution to the topic Optimization Theory and Applications for a special issue of the *Annals of Operations Research*.
It is open to all researchers of this area. We would like to encourage, in particular, all participants of the International Conference RAOTA-2016 to submit extended versions of their presented papers.

The main topics of interest are:

- generalized convexity
- combinatorial optimization
- fuzzy optimization
- financial optimization
- supply chain management
- stochastic optimization
- evolutionary algorithms
- optimizationa to real world problems

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 August 31, 2016, 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 volume and to select the article type *"S.I. : RAOTA-2016"*.

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. They will be fully citable by doi number.

<u>Guest Editors:</u>

Pankaj Gupta (Department of Operational Research, University of Delhi, Delhi, India)

Riccardo Cambini (Faculty of Economics, University of Pisa, Italy)

S. S. Appadoo (Department of Supply Chain Management, Asper School of Business, University of Manitoba, Winnipeg, Canada)