
Call for Papers
Annals of Operations Research
Special Issue: Queues and Related Stochastic Models

The *Annals of Operations Research* seeks submissions for a special issue on **Queues and Related Stochastic Models**. The deadline for submission is December 15, 2019.

This is a call for papers that make a significant contribution to the topic **Queues and Related Stochastic Models**. It is open to all researchers of this area. We would like to encourage, in particular, all participants of the 14th International Conference on Queueing Theory and Network Applications (QTNA2019) to submit extended versions of their presented papers. Contributions arising from papers given at a conference should be substantially extended, and should cite the conference paper where appropriate.

The main topics of interest are:

Queues and Related Stochastic Models

- Matrix analytic methods
- Queueing analysis of scheduling policies
- Tail asymptotic in queueing models
- Game theoretic analysis of queues
- Fluid and diffusion limits, large deviation analysis of queues
- Queues for performance analysis of network applications
- Queues for mobility transportation systems
- Queues for supply chain management
- Queues in healthcare system
- Stochastic analysis of risk models

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 December 15, 2019, via the Journal's online submission site: <https://www.editorialmanager.com/anor/default.aspx>. 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.: QueueStochMod2019**".

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

Guest Editor:

Tuan Phung-Duc