Special Issue on Applied Probability

Call for Papers

Applied Probability is the application of probability theory to physical, biological, medical, social and technological problems. As science and engineering move forward, data and information play an important role in our social life, we end up dealing more and more complex systems. Applied probability as the tools to describe it and analyze it, let us to know the exact state of every piece of the system.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **applied probability**. Potential topics include, but are not limited to:

- Probabilistic models
- Conditional probabilities
- Markov Chains
- Convexity, Optimization, and Inequalities
- Random variables
- Random processes
- Laws of large numbers and inference
- Applications

Authors should read over the journal's For Authors carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's Paper Submission System.

Please kindly specify the "**Special Issue**" under your manuscript title. The research field "**Special Issue - *Applied Probability***" should be selected during your submission.

Special Issue timetable:

Submission Deadline	March 15th, 2016
Publication Date	May 2016

Guest Editor:

For further questions or inquiries
Please contact Editorial Assistant at
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