Special Issue on Extreme Value Theory

Call for Papers

Extreme value theory deals with the stochastic behavior of the extreme values in a process. For a single process, the behavior of the maxima can be described by the three extreme value distributions. The first application of extreme value distributions was probably made by Fuller in 1914. Thereafter, several researchers have provided useful applications of extreme value distributions particularly to climate data from different regions of the world. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of extreme value theory.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore extreme value theory. In this special issue, potential topics include, but are not limited to:

- Extreme value analysis
- Data analysis
- Generalized extreme value distribution
- Generalized pareto(gp) distribution
- Extreme value statistics
- Applications of extreme value theory

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 – Extreme Value Theory” should be selected during your submission.

Special Issue timetable:

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<td>Publication Date</td>
<td>July 2018</td>
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Guest Editor:

For further questions or inquiries
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