

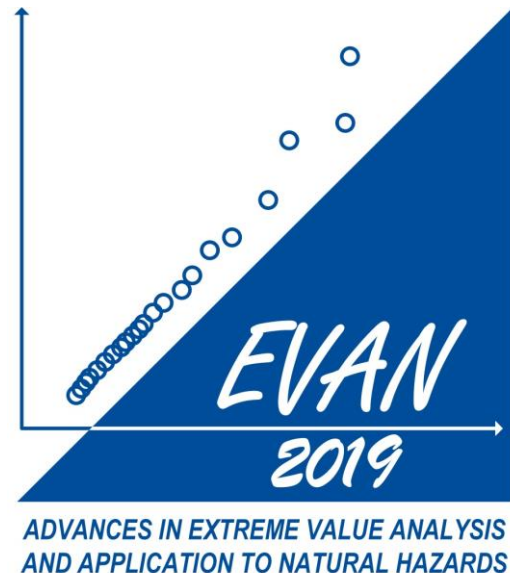
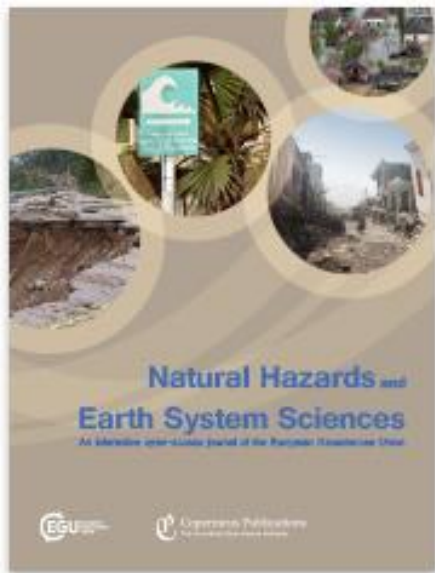
Call for Papers

Special Issue on Advances in Extreme Value Analysis and Application to Natural Hazards

to be published in the Journal

Natural Hazards and Earth System Sciences

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Title

Advances in Extreme Value Analysis and Application to Natural Hazards

Aims and scope

The fourth international conference on *Advances in Extreme Value Analysis and Application to Natural Hazards* (EVAN) will take place in Paris, France from Tuesday 17th to Thursday 19th September 2019. The overall aim of the conference is to bring together and promote interchanges between different communities of researchers, students, practitioners and stakeholders concerned in the complex and inter-disciplinary topic of natural hazard events' characterization.

Talks from the conference will form the basis for papers in this special issue, although additional contributions are welcome. Papers describing and analysis of extremes of a wide range of geophysical variables (i.e. temperature, rainfall, flows, sea level, winds, surface ocean waves, snow) and works related to natural hazards (floods, windstorms, wave storms, heat waves, droughts, landslides) are welcome. Contributions can include, but are not limited to, the following topics:

- Description of probabilistic models useful in extreme value problems and applications.
- Non-stationary extreme value analyses.
- Multivariate extreme value statistics.
- Spatial/regional analysis of extreme values.
- Extreme value analysis from a climate perspective.
- Uncertainties in extreme value analyses.
- Risk analysis and adaptation.
- Resilience and sustainability.

Submission Instructions

All submissions will be peer reviewed. Submitted articles should not have been published or be under review elsewhere. Manuscripts should be submitted online at this link: [submission to the special issue: Advances in Extreme Value Analysis and Application to Natural Hazards](#).

Prospective authors should consult this site for guidelines and information on paper submission. Please select «S.I.: Advances in Extreme Value Analysis and Application to Natural Hazards» as manuscript type.

Schedule

Start date of submission: June 1, 2019
End date of submission: December 20, 2019
Expected publication date: Summer 2020

Guest editors

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For more information on the Journal visit the *NHESS* web site:
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