



Single and Multi-Hazard Risk Assessment: Challenges, Tools and Good Practices

Guest Editor:

Prof. Dr. Tiago Miguel Ferreira

Instituto Superior Técnico (IST),
University of Lisbon, Av. Rovisco
Pais, 1049-001 Lisbon, Portugal

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Message from the Guest Editor

Dear Colleagues,

Over recent years, there has been increasing concern among the international community about the effects of natural and human-made hazards, whose impacts are becoming more frequent, more severe, and widespread. To tackle this global issue, it is fundamental to engage and develop fundamental and applied research that can lead to more efficient risk mitigation practices and policymaking based on a thorough understanding of the elements at risk and the factors that make them more or less vulnerable to disaster impact. In light of this, the present Special Issue aims to stimulate the exchange of knowledge and new perspectives on the assessment and mitigation of multi-hazard risk. Particularly welcome are contributions dealing with the development, validation, and practical implementation of innovative techniques, methods, and tools to assess, manage, and mitigate single and multi-hazard risk at different scales.

Potential topics include, but are not limited to, the following:

Resilience, Safety, Adaptive Capacity, Risk Assessment

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Special Issue