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Earthquake-Induced Landslides

Guest Editor:

Dr. Martín Jesús Rodríguez-Peces

Department of Geodynamics, Stratigraphy and Paleontology, Faculty of Geological Sciences, University Complutense of Madrid, 28040 Madrid, Spain

Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editor

Dear Colleagues,

It is a great pleasure to present this Special Issue of *Applied Sciences*, "Earthquake-Induced Landslides". In recent years, significant progress has been made in studying coseismic landslides. This progress has expanded the knowledge of landslide processes. It is, therefore, necessary to summarize, share and disseminate the latest knowledge and expertise.

Topics of interest include, but are not limited to, the following:

- Compilation of many more complete seismic landslide inventories, as well as retrospective inventories.
- Improvement of regional-scale assessments of seismic landslide susceptibility and hazards.
- Development of new methods for the regional scale analysis of hazards from large catastrophic landslides.
- Novel instruments for earthquake-induced landslide monitoring.
- Remote sensing applications in earthquakeinduced landslides.
- Combination of several methods and instruments for the better understanding of earthquake-induced landslide processes.
- Earthquake-induced landslide modelling.



Dr. Martín Jesús Rodrícez-Peces Guest Editor







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Editor-in-Chief

Prof. Dr. Giulio Nicola CerulloDipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

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