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## Landslides Analysis and Management: From Data Acquisition to Modelling and Monitoring

Guest Editors:

**Dr. Irene Manzella**

Department of Applied Earth Sciences (AES), Faculty of Geo-Information Science and Earth Observation (ITC), University of Twente, 7522 NH Enschede, The Netherlands

**Dr. Bouchra Haddad**

Department of Environmental and Civil Engineering (Département Génie Civil Environnemental), Université de Bordeaux, 33400 Bordeaux, France

Deadline for manuscript submissions:

**closed (10 January 2023)**

### Message from the Guest Editors

This Special Issue focuses on i) recent enhancements and trends in data acquisition technologies and landslide monitoring techniques, such as the use of UAVs (unmanned aerial vehicles) for tracking and monitoring the movements of landslides or WSN (wireless sensor network) applications for real-time monitoring purposes, SFM (structure-from-motion) photogrammetry applications, and so on; and ii) studies devoted to physical and numerical modelling of landslides aiming to explore recent advances and future challenges.

Contributions may cover a broad range of topics ranging from remote sensing applications and susceptibility mapping to physical and numerical modelling, utilization of sensor technology in landslide monitoring, the Internet of Things (IoT) for landslide monitoring, machine learning, and deep learning. Reviews of the state of the art on the mentioned topics are also encouraged, as well as case studies on landslide risk management.



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# Special Issue

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### **Prof. Dr. Christine Fürst**

Institute for Geosciences and  
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Sustainable Landscape  
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Von-Seckendorff-Platz 4, 06120  
Halle, Germany

## Message from the Editor-in-Chief

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*Land* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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