Special Issue

Machine Learning for Landslide Susceptibility

Message from the Guest Editors

This Special Issue of Applied Sciences seeks to incorporate the latest developments in machine learning with respect to modeling and prediction of landslide susceptibility, including quantitative and qualitative assessments of the classification, volume (or area) and spatial distribution of landslides, as well as the velocity, intensity, and runout (and consequences) of existing or potential landsliding.

Authors are encouraged to submit their latest research and applications in the broad field of "Applications of Machine Learning for Landslide Susceptibility". Authors are encouraged to also consider how their models can be disseminated, for example, digitally or by means of equations, so that readers and practitioners can make use of them in their own work.

Guest Editors

Dr. Suzanne Lacasse

Dr. Zhongqiang Liu

Prof. Dr. Jinhui Li

Dr. Raymond Cheung

Deadline for manuscript submissions

closed (31 March 2022)

Applied Sciences

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About the Journal

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.

Editor-in-Chief

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