Machine Learning and Artificial Intelligence in Geotechnical and Underground Infrastructures

Guest Editors:

Prof. Dr. Qiujing Pan

Dr. Dalong Jin

Dr. Yutao Pan

Dr. Hui Xu

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Message from the Guest Editors

Dear Colleagues,

In the era of Industry 4.0, engineers and researchers in the civil community have become more interdisciplinary and are required to harness the potential of machine learning, artificial intelligence, and information modeling techniques to provide novel solutions to new challenges in the design, construction, and maintenance of underground engineering.

To advance the development and application of machine learning and artificial intelligence in geotechnical and underground engineering, and to enhance its digital, information, and intelligence capabilities, Sustainability presents a Special Issue that focuses on the application of machine learning and artificial intelligence technologies in the design, construction, operation, and maintenance of geotechnical and underground infrastructures.

Special Issue

Editor-in-Chief

Prof. Dr. Marc A. Rosen
Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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