



Underground Infrastructure Engineering

Guest Editors:

Dr. Andreas Benardos

School of Mining and
Metallurgical Engineering,
National Technical University of
Athens, Zografou Campus,
GR15773 Athens, Greece

Dr. Dimitrios Kaliampakos

School of Mining and
Metallurgical Engineering,
Zografou Campus, National
Technical University of Athens, 9
Iroon Polytechniou str., GR15773
Athens, Greece

Dr. Pavlos Nomikos

School of Mining and
Metallurgical Engineering,
National Technical University of
Athens, Zografou Campus, 9
Iroon Polytechniou Street,
GR15773 Athens, Greece

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Message from the Guest Editors

Dear Colleagues,

This Special Issue is to gather insights from a multidisciplinary scientific target group of authors that will act as a focal point for key issues to consider in underground infrastructure engineering.

Topics like underground space design, lessons learned from notable cases, the integration between surface and underground space, advances in rock mechanics, novel construction approaches and support measures, value engineering, as well as experiences from the operation of such facilities in terms of maintenance, risk assessment, and overall budgeting are part of the scope of this Special Issue of Infrastructures. Finally, special attention is paid to the recent developments under the framework of Industry 4.0 which will bring on new challenges but with more novel solutions in the whole value chain of the design and construction of underground space.

This Special Issue aims to bring together scientists from different fields that are willing to submit their articles on the above topics and to further promote underground space development.





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Editor-in-Chief

Dr. Pedro Arias-Sánchez

Applied Geotechnologies Group,
Department of Natural Resources
and Environmental Engineering,
School of Mining Engineering,
University of Vigo, 36310 Vigo,
Spain

Message from the Editor-in-Chief

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Contact Us

Infrastructures Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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