

Special Issue

Selected Papers from the 11th Asian Rock Mechanics Symposium (ARMS 11)

Message from the Guest Editors

Topics include but are not limited to:

- Latest theory and method in rock mechanics;
- Numerical methods in rock mechanics and numerical modeling;
- Field investigation and monitoring techniques;
- Underground disposal of nuclear waste;
- Mining engineering;
- Tunnel and underground space;
- Rockslide and engineered slope;
- Carbon emission reduction and geological sequestration;
- Case studies for rock engineering;
- Reservoir geomechanics and geological environment effect;
- Rock burst and pressure bump;
- Clean energy development;
- New frontiers and interdisciplinary fields;
- Progress in geotechnical engineering information technology and its application;
- Geotechnical engineering technology;
- Challenges in rock mechanics in large-scale hydropower engineering;
- Karst engineering and rock soil anchoring and new technologies of grouting;
- Geo-energy engineering;
- Deformation, reinforcement and in situ stress measurement of coal mass.

Guest Editors

Prof. Dr. Chun Zhu

Prof. Dr. Zhigang Tao

Prof. Dr. Xiaojie Yang

Dr. Jianping Sun

Deadline for manuscript submissions

closed (30 December 2021)



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Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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