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Drilling Technologies for Geo-Energy Industry

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Message from the Guest Editor

The increase in the world's energy demands cannot be supported without drilling into the most complex areas. Whether we drill for oil, gas, geothermal energy, gas hydrates, or CCS, we need to make sure that the process is safe and the product meets targets. This can only be achieved through continuous and innovative drilling technologies, efficient construction, and dedicated materials. Drilling has dramatically changed in the last 10 years through intensive and innovative technology, both in terms of hardware and software, becoming safer, faster, and more reliable than ever.

This Special Issue covers technological advances and innovations related to drilling operations for geo-energy. The design and operation of drilling systems is a major aspect of the geo-energy industry and is very cost-effective. Therefore, I invite you to submit your original works to this Special Issue.



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Special Issue



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Message from the Editor-in-Chief

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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