Special Issue

Application of Machine Learning in Geo-Energy Exploration Processes

Message from the Guest Editor

This Special Issue on the "Application of Machine Learning in Geo-Energy" seeks high-quality work focusing on using ML as an important component of geo-energy exploration, development, and monitoring, or that presents the development of new and better ML models. Topics include, but are not limited to, the following:

- Intelligent resource exploration;
- Intelligent reservoir characterization;
- Development optimization;
- Energy transformation technology;
- Environmental monitoring;
- Interdisciplinary data fusion;
- Extraterrestrial energy system.

Guest Editor

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