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Rock Physics, Well Logging, and Formation Evaluation in Energy Exploration Systems

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Message from the Guest Editors

This Special Issue on 'Rock Physics, Well Logging, and Formation Evaluation in Energy Exploration Systems' seeks high-quality works focusing on the latest novel advances for conventional and unconventional reservoir evaluation based on rock physics and well logging. Topics include, but are not limited to:

- Conventional and unconventional reservoir characterization based on well logging techniques;
- Shale oil/gas, tight oil/gas identification and "sweet spot" prediction;
- Unconventional reservoir conduction mechanism and parameter evaluation;
- Application of deep learning methods in formation evaluation;
- Digital rock physics or NMR techniques for complex formation evaluation.











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Message from the Editor-in-Chief

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