Special Issue

Modeling and Production of Oil-Gas Reservoirs

Message from the Guest Editors

This Special Issue focuses on the modelling and production of oil and gas reservoirs. We aim to encompass original research and review articles highlighting the recent advances in new modelling techniques, the latest understanding of the production mechanisms, advanced algorithms for modelling, innovative methods of experiments, field pilots, etc. related to oil and gas production. Additionally, this Special Issue welcomes contributions that support and advance the UN's sustainable development goals, such as carbon capture and storage, renewable energy modelling, and net-zero emissions.

Guest Editors

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Dr. Kai Zhang

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Deadline for manuscript submissions

closed (31 March 2023)



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mdpi.com/si/120819

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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.

Editor-in-Chief

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