Special Issue

Characterization of Conventional and Unconventional Hydrocarbon Reservoirs

Message from the Guest Editors

In recent years, the reservoir heterogeneity of reservoir architecture and reservoir quality, which are caused by depositional or diagenetic factors, have attracted increasing attention. This Special Issue is devoted to illustrating new theories and workflows for characterizing reservoir heterogeneity at different scales by integrating multidiscipline data. We invite investigators to submit original research articles, case studies, and review papers to address the most significant challenges for conventional and unconventional reservoirs. This Special Issue will compile descriptions and applications of modern methods and techniques to characterize the heterogeneity at different scales of conventional and unconventional hydrocarbon reservoirs.

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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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