Special Issue

Sustainability of Energy Transport and Storage: Oil and Gas

Message from the Guest Editors

Nowadays, the energy demand is increasing rapidly worldwide, and the economic, financial, and environmental challenges facing the energy industry are more severe than ever before. Oil and gas continue to be the main energy sources in the world for a long time to come. However, as a typical traditional industry, oil and gas transportation and storage are characterized by high energy consumption, complex processes, long industrial chains, and complex application scenarios. In this case, the transportation and storage of oil and gas urgently require revolutionary change to reach a balance between rapid economic growth and sustainability. Low carbonization and intellectualization have become new trend developmental trends. The green and intelligent transition of oil and gas transportation and storage represents a future research hotspot for sustainable energy supply. This Special Issue is intended as the state-of-the-art resource for researchers, practitioners, and decision-makers interested in studying the sustainability of oil and gas transportation and storage.

Guest Editors

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Deadline for manuscript submissions

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Editor-in-Chief

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