Special Issue

Computational Analysis of Natural Gas Supply Chains

Message from the Guest Editors

The present Special Issue of *Energies* focuses on computational tools for the design and operation of efficient natural gas supply chains, including transportation of gas in pipelines, in compressed (CNG) or liquefied form by ships or by trucks. Studies of interest include but are not limited to optimal design and operation of gas pipeline networks, LNG or CNG supply chains, considering economic, reliability, and sustainability issues. Furthermore, papers addressing the interplay between gas supply and distribution of other energy forms (e.g., power), as well as planning, scheduling, and dynamic aspects of gas delivery are also welcome. We would like to invite authors to submit papers related to computational analysis of natural gas supply chains. We also encourage experts to submit review papers that systematically summarize the progress and propose lines of future development in the field.

Guest Editors

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Deadline for manuscript submissions

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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.

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