Special Issue

Practical and Scientific Aspects of Multiphase Systems

Message from the Guest Editors

A multiphase system is characterized by the simultaneous presence of several phases, the two-phase system being the simplest case. The term two-component is sometimes used to describe flows in which the phases comprise different chemical substances. The analysis of multiphase systems can include consideration of multi-compound materials, multiphase flow, and multiphase heat and mass transfer. The present Special Issue of *Energies,* entitled "Practical and Scientific Aspects of Multiphase Systems", invites contributions on multiphase flows, multi-component systems, and chemical reactors of both experimental and computational studies. The Issue is focused on recent advances in conjunction to various practical aspects of chemical engineering, especially those related to the process intensification, process design, practical applicability of rheology, control systems, process safety, plant design, chemical technology, environmental engineering, materials, etc. We welcome communications, original research articles and review articles.

Guest Editors

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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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