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Advanced Clean Energy Systems

Guest Editors:

Dr. Fu Gu

Center of Engineering Management, Polytechnic Institute, Zhejiang University, Hangzhou 310015, China

Dr. Jingxiang Lv

Institute of Smart Manufacturing Systems, School of Construction Machinery, Chang'an University, Xi'an 710064, China

Dr. Shun Jia

Department of Industrial Engineering, College of Energy and Mining Engineering, Shandong University of Science and Technology, Qingdao 266590, China

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Message from the Guest Editors

Energy transition in industrial sectors is recognized as a primary measure to tackle the problems associated with climatic change, which is one of the major challenges for humanity in the forthcoming decades. implementation of the state-of-the-art clean technologies in various industrial processes will propel this transition via improving efficiency, conserving fuels, and utilizing sustainable energies. Without scrutinizing the interaction between clean energies, industrial systems, and emerging technologies, the cleanness of clean energies themselves questionable, thus would be compromising purposefulness of developing alternative fuels.

Sustainability is a perfect arena for the interdisciplinary assessment of complicated industrial systems. Taking this into consideration, the Special Issue intends to provide an opportunity for researchers in a wide range of areas to develop, discuss, share, and disseminate new ideas and knowledge on how clean energies would be adopted in industries to facilitate the energy transition toward a more sustainable future.









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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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