



## Mathematical Modeling and Optimization of Process Industries

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### Message from the Guest Editors

The process manufacturing industry refers to elementary raw material industries, including those of petroleum, chemicals, steel, nonferrous metals, and building materials. With the tremendous progress in mathematics and information technologies, smart manufacturing has become the core technology in the transformation and upgrading of process industries. In order to achieve the goals of greenization and low-carbon, high-value, and high-end digitalization and intellectualization in process industries, it is necessary to develop new approaches of mathematical modeling and optimization for process industries. Hence, this Special Issue aims to investigate the mathematical modeling and optimization of process industries from the perspective of applications. All related original research that contributes to the mathematical modeling and optimization theory of process industries, along with their applications, is particularly welcome and encouraged.

Deadline for manuscript submissions:

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## Message from the Editor-in-Chief

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