

Special Issue

Modeling and Optimization for Multi-scale Integration

Message from the Guest Editor

Covering a range of topics from reaction engineering and fluid dynamics to heat transfer and materials synthesis, this Special Issue includes a diverse array of subjects. Advanced computational methods, innovative data collection approaches, and optimization techniques play a central role. The primary goal is to accelerate the development of sustainable processes in sectors undergoing energy transition, such as renewable energy, energy storage, and emissions reduction.

Guest Editor

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