

Special Issue

2nd Edition of Applications of Computational Fluid Dynamics (CFD) in Chemical Process Simulations

Message from the Guest Editors

Seeking high-quality and interesting studies on chemical processes, this Special Issue, titled “2nd Edition of Applications of Computational Fluid Dynamics (CFD) in Chemical Process Simulations”, will provide a platform for research on the latest advances in the application of CFD in this field. Topics include, but are not limited to, the following:

- Multiphase flow in chemical processes and devices;
- Numerical simulation of complex fluids in chemical processes and devices;
- Heat and mass transfer numerical simulation in chemical processes;
- Numerical simulation in micro-scaled processes;
- Application of CFD in process intensification technology;
- Application of CFD in producing advanced materials and new energy resources.

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Editor-in-Chief

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