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Mathematical Modeling and Numerical Research of Heat Transfer in Heterogeneous Flows

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Message from the Guest Editors

This Special Issue "Mathematical Modeling and Numerical Research of Heat Transfer in Heterogeneous Flows" aims to collect outstanding research and comprehensive coverage of all aspects related to mathematical modeling and numerical research of heat transfer, as well as the results obtained in heterogeneous flows.

Topics include, but not are limited to:

- Heat and mass transfer during chemical transformations;
- Two-phase flows;
- Dispersed flows and porous media;
- Intensification of heat transfer;
- Radiation and complex heat transfer.

Dr. Fedorov Ruslan Vladimirovich Dr. Karpukhina Tamara Vladimirovna *Guest Editors*









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Message from the Editor-in-Chief

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