

## Topical Collection

# Advances in Flow of Multiphase Fluids and Granular Materials

### Message from the Collection Editors

This Topical Collection is concerned with the theoretical, computational, and experimental studies of granular and multiphase flows. We invite contributions on all aspects of multiphase flows, including but not limited to the following topics:

- Modeling and simulations of granular and multiphase flows (gas–solid, gas–liquid, liquid–solid, liquid–liquid);
- Experimental studies of granular and multiphase flows;
- Applications of multiphase flows in the environmental, biomedical, and geophysical science and engineering;
- Novel industrial applications of multiphase flows;
- The use of machine learning in multiphase flows.

Best regards, *Collection Editors*

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### Message from the Editor-in-Chief

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