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## Numerical Simulation and Modeling of Granular Material

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Deadline for manuscript  
submissions:

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### Message from the Guest Editors

The purpose of this Special Issue is to highlight cutting-edge research in the field of numerical simulation and modeling for granular materials, shedding light on the complex behaviour of particulate systems. Granular materials, which are used in fields such as pharmaceuticals and civil engineering, have complex dynamics that are impacted by interparticle interactions, particle size distributions, and environmental variables. This Special Issue of *Processes* provides an avenue for academics to discuss novel computational tools, numerical techniques, and modeling methodologies that could help us better understand the behaviour of granular material.

Contributions from a variety of disciplines, including physics, engineering, and materials science, are encouraged. Granular flow, segregation, packing dynamics, and the impact of external pressures are all topics of interest. The Special Issue aims to stimulate collaboration and the exchange of ideas through this diverse collection of research, paving the way for breakthroughs in industries relying on the manipulation and processing of granular materials.



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# Special Issue



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## Editor-in-Chief

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## Message from the Editor-in-Chief

*Processes* (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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