



Tribology and Contact Dynamics

Guest Editors:

Prof. Dr. Francesco Massi

DIMA—Department of
Mechanical and Aerospace
Engineering, Faculty of Civil and
Industrial Engineering, Sapienza
University of Rome, 00184 Rome,
Italy

Prof. Dr. Laurent Baillet

Centre National de la Recherche
Scientifique (CNRS), Institut des
Sciences de la Terre (ISterre),
Université Grenoble Alpes, 38000
Grenoble, France

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Message from the Guest Editors

Dear Colleagues,

This Special Issue will promote the latest developments concerning experimental, numerical (finite element method, discrete elements, and atomic-scale simulation), and theoretical investigations in the areas of tribology and contact dynamics, in order to reinforce the interactions and collaborations between mechanical, seismological, and mathematical communities. Researchers working in the field of contact dynamics and related applicative issues are invited to submit their contribution. Principal topics include, but are not limited to:

- Contact dynamics;
- Interface waves
- Friction-induced vibrations
- Contact instabilities
- Rupture dynamics
- Contact simulation
- Friction experimentation

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