Theoretical Aspect of Nonlinear Statistical Physics

Guest Editor:

Prof. Dr. Giorgio Kaniadakis
Dipartimento di Scienza Applicata e Tecnologia, Politecnico di Torino, Corso Duca degli Abruzzi 24, 10129 Torino, Italy

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Message from the Guest Editor

Dear Colleagues,

Focus of this Special Issue is to collect original and/or review papers, dealing with nonlinear and/or non-equilibrium statistical systems, which play a central role in modern statistical physics.

The subjects of the volume may include, but are not limited to, the following areas: Foundations and mathematical formalism and theoretical aspects of classical and quantum statistical mechanics; non-linear methods and generalized statistical mechanics; information geometry and its connection to statistical mechanics; non-equilibrium statistical physics; mathematical methods of kinetic theory; Boltzmann and Fokker–Planck kinetics; dynamical systems; chaotic systems; and fractal systems.
Prof. Dr. Giorgio Kaniadakis
Guest Editor

Special Issue

Editor-in-Chief

Prof. Dr. Kevin H. Knuth
Department of Physics, University at Albany, 1400 Washington Avenue, Albany, NY 12222, USA

Message from the Editor-in-Chief

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