

Special Issue

Topological Groups and Dynamics

Message from the Guest Editor

This Special Issue aims to collect high-quality research papers concerning all research lines in topological groups and the relation to topological dynamics (that is, dynamical systems of the form (G, X) , where X is a topological space and the group G acts by homeomorphisms) have a relevant role. We welcome contributions that deal with recent developments in these areas. Topics for this Special Issue include topological groups, Lie groups and Lie algebras, discrete subgroups of Lie groups, locally compact abelian groups (LCA groups), compact groups, locally compact groups and their algebras, transformation groups and semigroups, Lie transformation groups and holomorphic transformation groups, abstract harmonic analysis, quantum groups and enveloping algebras, Kac–Moody groups and algebras, topological and differentiable algebraic systems, topological dynamics and dynamical systems over complex numbers.

Guest Editor

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Message from the Editor-in-Chief

Axioms is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of *Axioms* is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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