Special Issue

Operator Theory and Applications

Message from the Guest Editor

Linear operators are very important since they can be applied to solve some interesting problems in mathematics. Linear operators on Banach and Hilbert spaces will be of particular interest for this special section. We seek new results including but not limited to general properties of linear operators, invertibility and generalized invertibility of operators, operator matrices, linear relations, spectral theory, Fredholm operators, invariant subspaces, operator equations, inequalities, compact and Riesz operators, Toeplitz and Hankel operators, accretive and dissipative operators, commutators, derivations and elementary operators, linear operators on algebras and modules, self-adjoint and normal operators, differential and partial differential operators, integral, integrodifferential and pseudodifferential operators, and others.

Guest Editor

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Deadline for manuscript submissions

closed (31 January 2023)



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About the Journal

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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