Special Issue

Algebra, Logic and Applications

Message from the Guest Editor

Algebra and logic have seen serving for traditional mathematical discussions such as proof theory, inferences and modal logics by centuries. Nowadays, algebraists work on studies in linear and multilinear algebras (with applications of matrix theory). homological methods, rings and algebras arising under various constructions, lie algebras and lie superalgebras, Jordan algebras and so on. We are collecting latest results in the area of general algebra, graph theory, theoretical computer science, functional equations, topology or geometry but some also on didactics, economy, philosophy, engineering, and even psychology and sociology. Algebra can be applied in one way or another in so many areas. This collection aims to provide a platform to share ideas concerning logic and universal algebra.

Guest Editor

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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

Prof. Dr. Humberto Bustince Department of Statistics, Computer Science and Mathematics, Public University of Navarra, 31006 Pamplona, Spain

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