

Special Issue

Special Functions and Their Applications

Message from the Guest Editor

The theory of generalized special functions is applied in different branches of pure and applied mathematics and physics. A combination of techniques involving methods of algebraic nature and special functions of standard or generalized forms may offer a powerful tool to solve problems in pure and applied mathematics. In this Special Issue, we will cover different topics in pure mathematics, physics, and statistics, in which the combined use of operational methods and special functions has provided solutions that are hardly achievable with conventional means. **Keywords**

- Special functions
- Orthogonal polynomials
- Generating functions

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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.

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