



## Theory and Mathematical Aspects of Black Holes

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Deadline for manuscript  
submissions:  
**closed (31 October 2020)**

### Message from the Guest Editors

This Special Issue will focus on theoretical and mathematical problems of black holes, of classical as well as quantum character. In this sense, original research or review articles in the following areas are welcome:

- Black hole formation
- Black hole stability
- Wave equations in black hole space-times
- Energy–momentum localization
- Quantum black holes
- Black hole thermodynamics
- Black hole accretion discs
- Black hole gravitational radiation
- Higher-dimensional black holes
- Topological black holes
- Stringy black holes
- Acoustic black holes
- Naked singularity of black holes
- Future possibilities of black holes





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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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