# Special Issue

# Numerical Methods and Applications for Hyperbolic and Parabolic Problems

## Message from the Guest Editor

Scientific computing and mathematical modeling (both deterministic and stochastic) are fundamental tools for the solution of problems arising in the analysis of complex systems. The study of hyperbolic and parabolic problems has expanded very rapidly in recent years and finds applications—current and potential—in various fields, such as engineering, economy and finance, biomedicine and cultural heritage safeguarding, among others. The difficulties that arise in application are both theoretical and numerical, precisely in modeling and in their numerical implementations. This volume aims to collect high-quality articles in this vast field of research, ranging from modeling to numerical simulations.

## Guest Editor

Dr. Maya Briani

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## Deadline for manuscript submissions

closed (10 May 2022)

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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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