



## Advances in Classical and Applied Mathematics

Guest Editors:

**Prof. Dr. Cristina Flaut**

Faculty of Mathematics and  
Computer Science, Ovidius  
University, Bd. Mamaia 124,  
900527 Constanta, Romania

**Dr. Dana Piciu**

Faculty of Science, University of  
Craiova, 200585 Craiova,  
Romania

**Prof. Dr. Murat Tosun**

Department of Mathematics,  
Faculty of Science, Sakarya  
University, 54187 Sakarya, Turkey

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### Message from the Guest Editors

Dear Colleagues,

This Special Issue will be devoted to publishing papers with significant results in classical and applied mathematics. The theme of this Special Issue is expansive and can be approached from any mathematical point of view. Progress within mathematics is based on innovative ideas comprising a kind of cycle which starts from an identified need to develop a solution. First of all, that need is transformed in a problem which must be clearly defined in order to find a solution.

In classical mathematics, a lot of computations are involved and domains are used (including in algebra, geometry, classical logic, set theory, mathematical analyses, statistic, etc.). Applied mathematics focuses on mathematical principles and involves the application of mathematics to problems which arise in various areas, such as engineering or other domains of science or life. All these inform the development of new or improved methods which allow us to obtain solutions for new problems.





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## Editor-in-Chief

### Prof. Dr. Humberto Bustince

Department of Statistics,  
Computer Science and  
Mathematics, Public University of  
Navarra, 31006 Pamplona, Spain

## 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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*Axioms* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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