Special Issue

Calculus of Variations, Optimal Control, and Mathematical Biology: A Themed Issue Dedicated to Professor Delfim F. M. Torres on the Occasion of His 50th Birthday

Message from the Guest Editors

This Special Issue of Axioms is dedicated to Professor Delfim F. M. Torres on the occasion of his 50th birthday, as recognition of his significant contribution in the field. Professor Torres is a Distinguished University Professor, a Highly Cited Researcher in Mathematics (2015, 2016, 2017 and 2019), and Lifetime Member of The American Mathematical Society. He is one of the founders of fractional variational analysis and fractional optimal control, and has made tremendous contributions to the theory of variational analysis with applications to many other fields such as optimization, optimal control, time-scale analysis, and mathematical epidemiology and biology. Professor Delfim F. M. Torres is the recipient of several international awards, including the 325 Years of Fractional Calculus Award, in Testimony of the High Regard for His Achievements in the Area of Fractional Calculus and Its Applications, is included in the World's Top 2% Scientists 2020 by Stanford University, both as a Career-long Highly Cited Researcher and as a single calendar year Highly Cited Researcher, was considered by Thomson Reuters as one of the World's Most Influential Scientific Minds, and so on.

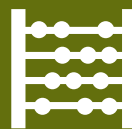## Guest Editors

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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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