Special Issue

Geometric Capacity Theory

Message from the Guest Editors

Within mathematics and mathematical physics, geometric capacity theory (GCT) is devoted to an investigation of the geometric properties of subsets of either Euclidean spaces or Riemannian manifolds via the capacitance-potential theory. GCT permits mathematicians and physicists to extend methods and tools from not only geometric and harmonic analysis but also differential geometry and topology as well as partial differential equations to a quite larger family of the lower-dimensional hypersurfaces or submanifolds that are not necessarily smooth. All interested researchers are welcome to submit their high-quality research or review papers within GCT to this Special Issue.

Guest Editors

Prof. Dr. Jie Xiao

Prof. Dr. Tuo Wang

Dr. Ning Zhang

Deadline for manuscript submissions

closed (31 December 2024)



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Axioms
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
axioms@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Humberto Bustince

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

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