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Geometric Capacity Theory

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Message from the Guest Editors

Dear Colleagues,

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.

Prof. Dr. Jie Xiao
Prof. Dr. Tuo Wang
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Guest Editors