



Recent Advances in Complex Analysis and Applications

Guest Editor:

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Deadline for manuscript
submissions:

closed (20 October 2023)

Message from the Guest Editor

Dear Colleagues,

Complex numbers and complex analysis show up everywhere in mathematics and physics. This Special Issue, “Recent Advances in Complex Analysis and Applications”, aims to provide a collection of high-quality original research articles and surveys in the field of Complex Analysis and Applications. Of particular interest are contributions addressing topics including, but not limited to: geometric function theory, quasiconformal harmonic maps, convex and starlike univalent functions, Lipschitz continuity and smoothness up to the boundary of solutions of the hyperbolic Poisson equation, spatial versions of Kellogg’s theorem, harmonic maps and maps which satisfy PDEs of second order, properties of mappings admitting general Poisson representations, Hardy spaces, extremal problems related to harmonic maps, etc.

Original articles reporting recent progress as well as survey articles are also sought.

