



## Mathematical Analysis and Applications

Guest Editor:

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Deadline for manuscript  
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**closed (31 August 2018)**

### Message from the Guest Editor

Investigations involving the theory and applications of mathematical analytic tools and techniques are remarkably wide-spread in many diverse areas of the mathematical, physical, chemical, engineering and statistical sciences. In this Special Issue, we invite and welcome review, expository and original research articles dealing with the recent advances in mathematical analysis and its multidisciplinary applications.

### Keywords

- Mathematical (or Higher Transcendental) Functions and Their Applications
- Fractional Calculus and Its Applications
- $q$ -Series and  $q$ -Polynomials
- Analytic Number Theory
- Special Functions of Mathematical Physics and Applied Mathematics
- Geometric Function Theory of Complex Analysis

