



Numerical Computation, Approximation of Functions and Applied Mathematics

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Message from the Guest Editors

Dear Colleagues,

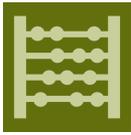
A basic and important problem in numerical computation is the need to resolve a complicated function into simpler, easier-to-compute functions. Good numerical methods from the theory of the approximation of functions have many applications in numerous branches of applied mathematics, such as computer aided geometric design, machine learning, and signal processing. The primary purpose of this Special Issue is to highlight the recent progress on the theory and application of function approximation. Topics may include, but are not limited, the following: multivariate approximation, numerical integration, optimization, machine learning, signal processing, and computer-aided geometric design.

Dr. Peixin Ye

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Guest Editors





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Message from the Editor-in-Chief

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