



Theory of Functions and Applications

Guest Editor:

Dr. Inna Kalchuk

Faculty of Information
Technologies and Mathematics,
Lesya Ukrainka Volyn National
University, 43025 Lutsk, Ukraine

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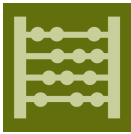
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Message from the Guest Editor

The current Special Issue, "Theory of Functions and Applications", aims to publish the new and modern results in the field of the theory of functions, in particular, the theory of functions of a real variable, the theory of approximations, the theory of functions of a complex variable, and the theory of entire and meromorphic functions. The applied aspects of the theory of functions are also of particular interest. Topics include, but are not limited to, the following:

- Theory of functions of a real variable;
- Approximation theory;
- Asymptotic analysis;
- Approximation of solutions of differential and integral equations;
- Trigonometric polynomials, inequalities, extremal problems;
- Harmonic analysis;
- Theory of functions of complex variables;
- Analytic functions and their generalizations;
- Entire and meromorphic functions;
- Applications involving function theory of real and complex analyses.





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Editor-in-Chief

Prof. Dr. Humberto Bustince

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

Message from the Editor-in-Chief

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Axioms Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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