Special Issue

Set-Valued Analysis, 3rd Edition

Message from the Guest Editors

This Special Issue is dedicated to unpublished original papers with a high impact in all domains of set-valued analysis, both in theory and in applications. Set-valued analysis has made remarkable progress in the last seventy years, enriching itself continuously with new concepts, important results, and special applications. Different problems arising in the theory of control, economics, decision theory, game theory, nonlinear programming, biomathematics, or statistics have strengthened the theoretical base and the specific techniques of set-valued analysis. The consistency of its theoretical approach and the multitude of its applications have transformed set-valued analysis into a reference field of modern mathematics, which attracts an impressive number of researchers.

Guest Editors

Prof. Dr. Jun Li

Dr. Alina Cristiana Gavriluț

Dr. Anca Croitoru

Deadline for manuscript submissions

closed (31 August 2024)



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Mathematics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mathematics@mdpi.com

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The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

Editor-in-Chief

Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University, The Gateway, Leicester LE1 9BH, UK

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