

Special Issue

New Advances in Fuzzy Metric Spaces, Soft Metric Spaces, and Other Related Structures, 2nd Edition

Message from the Guest Editors

General topology constitutes a fundamental facet of the development of many branches of fuzzy mathematics, as well as other related disciplines that have received a strong research impulse in recent years, for instance soft set theory. In particular, fuzzy metric spaces, in their different versions and variants, as well as several related structures (Menger spaces, fuzzy normed spaces, Hutton quasi-uniformities, etc.) are a key tool in such developments. The main purpose of this Special Issue is the publication of papers of high quality that gather new advances in the study of (non-elementary) topological properties, as well as completeness, completion, convergence, construction of hyperspaces, etc., in the realm of fuzzy metric spaces, soft metric spaces, and related structures. New and significant contributions to the theory of fixed point for these spaces and others related to them (quasi-metric, b-metric, partial metric spaces, etc.) are welcome. Furthermore, non-elementary applications to topological algebra, functional analysis, ordinary and partial differential equations, computer science, etc., will be also considered.

Guest Editors

Prof. Dr. Salvador Romaguera

Instituto Universitario de Matemática Pura y Aplicada-IUMPA,
Universitat Politècnica de Valencia, 46022 Valencia, Spain

Prof. Dr. Manuel Sanchis

Institut de Matemàtiques i Aplicacions de Castelló (IMAC), Universitat
Jaume I, Av. Vicent Sos Baynat s/n, C.P. 12071 Castelló de la Plana,
Spain

Deadline for manuscript submissions

closed (14 June 2024)



Mathematics

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



mdpi.com/si/163062

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

[mdpi.com/journal/
mathematics](https://mdpi.com/journal/mathematics)





Mathematics

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 4.6



[mdpi.com/journal/
mathematics](https://mdpi.com/journal/mathematics)



About the Journal

Message from the Editor-in-Chief

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

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank:

JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).