



axioms

IMPACT
FACTOR
2.0

an Open Access Journal by MDPI

Mathematical Fuzzy Logic in the Emerging Fields of Engineering, Finance, and Computer Sciences

Guest Editor:

Dr. Amit K. Shukla

School of Technology and
Innovations, University of Vaasa,
Wolffintie 34, FI-65200 Vaasa,
Finland

Deadline for manuscript
submissions:

closed (10 July 2022)

Message from the Guest Editor

With more than 50 years of literature, fuzzy logic has gradually progressed from an emerging field to a developed research domain, encompassing the subdomain of **mathematical fuzzy logic** (MFL) which targets the many-valued logics and has significantly contributed to the logical foundations of fuzzy set theory (FST). Indeed, thanks to the strong interest from researchers, the literature on the modelling and theory of MFL has expanded rapidly, improving our understanding of this domain and enabling to target a wide range of complex problems in many applicative contexts ranging from the medical sciences to finance, commerce, engineering, and computer sciences.



mdpi.com/si/92936

Special Issue