New Trends in Fuzzy Set Theory and Related Items

Message from the Guest Editors

Dear Colleagues,

The central topic in the Special Issue will be “fuzzy set theory”. We would provide an opportunity to showcase recent developments in the many branches of both theoretical and practical studies in Mathematics, which are related to fuzzy set theory and/or its extensions and generalizations. Among the topics that this Special Issue will address, we may consider the following non-exhaustive list:

Fuzzy sets and systems; Fuzzy Logic; Linguistic labels; Fuzzy numbers; Functional equations; Aggregation functions and operators; Extensions of fuzzy sets; Ordered structures; Fuzzy relations; Miscellaneous applications of fuzzy sets and their extensions, etc.

Needless to say, the Special Issue is open to receiving further ideas, apart from the aforementioned topics.

In the hopes that this initiative are of interest, we encourage you to submit your current research to be included in the Special Issue.

Best regards,

Dr. Javier Fernandez
Dr. Esteban Indurain
Prof. Dr. Humberto Bustince

Guest Editors