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SCOPE OF THE JOURNAL

International Journal of Fuzzy Logic Systems is an open access peer-reviewed journal that covers all topics in theoretical, experimental and applied fuzzy techniques and systems. It is aimed to bring together researchers and developers from both academia and industry to discuss the latest scientific and theoretical advances in this field, and to demonstrate the state-of-the-art systems. The journal solicits original technical papers that were not previously published and are not currently under review for publication elsewhere.

Topics to be discussed in this journal include (but are not limited to) the following:

Fuzzy logic techniques & Algorithm

Fuzzy mathematics

Fuzzy measure and integral

Type 2 fuzzy Logic

Possibility theory and imprecise probability

Fuzzy database

Fuzzy Clustering

Fuzzy decision support system

Fuzzy expert system

Fuzzy mathematical programming

Fuzzy decision making and decision support systems

Fuzzy modeling and fuzzy control of biotechnological processes

Fuzzy neural systems, neuro-fuzzy systems

Fuzzy systems modeling and identification

Fuzzy pattern recognition

Fuzzy process control

Fuzzy reasoning system

Fuzzy-rule based system

Fuzzy System in Multimedia and web-based applications

Fuzzy system applications in computer vision

Hybrid fuzzy systems (fuzzy-neuro-evolutionary-rough)

Fuzzy system applications in e-commerce

Fuzzy sets in bioinformatics

Fuzzy system applications in human-machine interface

Fuzzy system applications in robotics

Fuzzy system applications in system and control engineering

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Submissions are accepted for review with the understanding that the same work has been neither submitted to, nor published in, another publication. Simultaneous submission to other publications will result in immediate rejection of the paper. Papers are not within the journal scope will be rejected immediately after the pre review process.

All manuscripts will be subject to a well established, fair, unbiased peer review and refereeing procedure, and are considered on the basis of their significance, novelty and usefulness to the Journals readership. The reviewing structure will always ensure the anonymity of the referees & it will be reviewed by 3 experts in the field. The review output will be one of the following decisions:

- 1. Accept
- 2. Accept with minor changes
- 3. weak Accept with major changes
- 4. Reject

The review process may take approximately two ~ three months to be completed. The Editor reserves the right to reject a paper if it does not meet the aims and scope of the journal, it is not revised well.

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