Special Issue

Advances in Fuzzy Intelligence and Non-Classical Logical Computing

Message from the Guest Editors

This Special Issue, hosted by the journal Mathematics and jointly supported by the Operations Research Society of China (Fuzzy Information and Engineering Branch), the Artificial Intelligence Foundation Committee of the Chinese Association for Artificial Intelligence, and the Non-Classical Logic and Computation Committee of the Chinese Association of Logic, aims to promote the latest theoretical and methodological advances at the intersection of fuzzy systems, non-classical logics, and artificial intelligence foundations. We welcome original research articles, reviews, and application reports that advance the theoretical foundation, algorithm design, and interdisciplinary application of fuzzy intelligence and logical reasoning in uncertain and complex systems. Detailed topics included in the Special Issue can be found on the website of the Special Issue.

Guest Editors

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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.

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