

Special Issue

Fuzzy Group Decision Making

Message from the Guest Editor

Fuzzy group decision-making methods can be divided into two categories: anterior-aggregation fuzzy group decision-making methods, and posterior-aggregation fuzzy group decision-making methods. The former aggregates decision makers' judgments before making a decision jointly; the latter aggregates decision makers' decisions to look for a consensus. In either category, both the collaboration among decision makers and the aggregation of decision makers' judgments (or decisions) are critical issues. In the context of the COVID-19 pandemic, fuzzy group decision making is particularly meaningful because decision makers may not be able to gather in the same place to make a decision jointly. This Special Issue aims to provide technical details on advances in fuzzy group decision making, including methodology, collaboration and aggregation mechanisms, system architectures, and applications. These details should be of great interest to researchers in decision making, artificial intelligence, soft computing, operations management, and information management, as well as practicing managers and engineers.

Guest Editor

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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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