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Fuzzy Logic and Application in Multi-Criteria Decision-Making (MCDM)

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Deadline for manuscript submissions: closed (20 May 2023)

Message from the Guest Editors

This Special Issue should provide an overview of research dealing with practical problem solving using fuzzy MCDM. In addition, it should be a platform for gathering the knowledge of theorists and practitioners in fuzzy logic and multi-criteria decision-making, which would improve both areas. Topics include, but are not limited to, the following:

- Application of classical fuzzy number in MCDM;
- Application of interval fuzzy number in MCDM;
- Application of Z number in MCDM;
- Application of intuitionistic fuzzy numbers in MCDM;
- Application of hesitant fuzzy numbers in MCDM;
- Application of q-rung orthopair fuzzy numbers in MCDM;

Specialsue

- Application Pythagorean fuzzy numbers in MCDM;
- Application of spherical fuzzy numbers in MCDM;
- Neuro-fuzzy models for MCDM;
- Fuzzy system for MCDM.



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