

Special Issue

Fuzzy Logic and Fuzzy Hybrid Techniques for Construction Engineering

Message from the Guest Editor

It is my pleasure to announce the new Special Issue in the *Applied Science* Journal. The main topics of this Special Issue will be those associated with approaches for fuzzy logic and fuzzy hybrid techniques to aid in solving construction engineering problems. Some of the topics proposed for this Special Issue are as follows (but not limited to):

- Fuzzy Logic-based Decision Making in Construction Engineering;
- Fuzzy Data Mining Approaches in Construction Engineering;
- Fuzzy Simulation Techniques in Construction Engineering;
- Fuzzy Analytic Hierarchy Process in Construction Engineering;
- Type-2 fuzzy sets in Construction Engineering;
- Adaptive Neuro-fuzzy Inference System in Construction Engineering;
- Fuzzy Cognitive Maps in Construction Engineering;
- Fuzzy Systems with Big Data and Cloud Computing, Fuzzy Analytics and Visualization.

We hope that you will contribute your high-quality research to this Special Issue, we look forward to reading your valuable results.

Guest Editor

Prof. Dr. Edyta Plebankiewicz

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Deadline for manuscript submissions

closed (10 February 2023)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
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