





an Open Access Journal by MDPI

# **Fuzzy Hybrid Systems for Construction Engineering and Management**

Guest Editors:

#### Prof. Dr. Aminah Robinson Favek

Department of Civil and Environmental Engineering, University of Alberta, Edmonton, AB T6G 2R3, Canada

#### Dr. Mohammad Raoufi

School of Engineering, University of Northern British Columbia, Prince George, BC V2N 4Z9, Canada

#### Dr. Sumati Vuppuluri

Department of Civil and Environmental Engineering, University of Alberta, Edmonton, AB T6G 2R3, Canada

Deadline for manuscript submissions:

closed (31 October 2020)

## **Message from the Guest Editors**

The construction industry is a vital part of many national economies. Construction industry performance is largely dependent on the effective planning, execution, and control of construction projects, which involve both complexity and uncertainty.

In recent years, researchers have combined fuzzy logic with other soft computing and simulation techniques to create advanced fuzzy hybrid systems that are well-suited to construction modeling. This Special Issue focuses on recent advances and applications of fuzzy hybrid computing techniques in the construction domain. The Special Issue also focuses on the practical application of these techniques to solve real-world problems across a wide range of construction engineering and management issues.











an Open Access Journal by MDPI

#### **Editor-in-Chief**

#### Prof. Dr. Frank Werner

Faculty of Mathematics, Ottovon-Guericke-University, P.O. Box 4120, D-39016 Magdeburg, Germany

## Message from the Editor-in-Chief

Algorithms are the very core of Computer Science. The whole area has been considered from quite different perspectives, having led to the development of many subcommunities: Complexity theory (limitations). approximation or parameterized algorithms (types of geometric algorithms problems). (subject metaheuristics, algorithm engineering, medical imaging (applications), indicates the range of perspectives. Our journal welcomes submissions written from any of these perspectives, so that it may become a forum for exchange of ideas between the corresponding scientific subcommunities

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, ESCI (Web of Science), Ei Compendex, and other databases.

Journal Rank: CiteScore - Q2 (Numerical Analysis)

#### **Contact Us**