



## Artificial Intelligence and Algorithms with Their Applications

Guest Editors:

**Dr. Gang Hu**

Department of Computer  
Information Systems, State  
University of New York at Buffalo  
State, Buffalo, NY 14222, USA

**Dr. Lan Cheng**

Department of Mathematical  
Science, State University of New  
York at Fredonia, Fredonia, NY  
14063, USA

**Dr. Guanqiu Qi**

Department of Computer  
Information Systems, State  
University of New York at Buffalo  
State, Buffalo, NY 14222, USA

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submissions:

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### Message from the Guest Editors

This Special Issue of Mathematics is devoted to topics in artificial intelligence and algorithms, including theory and applications, as well as applied mathematics. The focus will be on techniques for improving the performance of the AI framework in different application domains. Potential contributions may include but are not limited to:

- deep learning
- statistical analysis
- pattern recognition
- natural language processing
- computer vision
- image processing
- network security
- Internet of Things (IoT)
- blockchain
- model visualization
- optimization
- differential equations.





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## Editor-in-Chief

**Prof. Dr. Francisco Chiclana**  
School of Computer Science and  
Informatics, De Montfort  
University, The Gateway,  
Leicester LE1 9BH, UK

## Message from the Editor-in-Chief

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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*Mathematics* Editorial Office  
MDPI, St. Alban-Anlage 66  
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