

Special Issue

Artificial Intelligence and Optimization Techniques for Wireless Sensor Networks

Message from the Guest Editors

Wireless Sensor Networks (WSNs) are an integral aspect of modern technology, with applications ranging from environmental monitoring to industrial automation. However, the increasing complexity and demands of these networks require their performance, scalability and adaptability to be enhanced via advanced solutions, with artificial intelligence and optimization algorithms emerging as key technologies in this field. This Special Issue seeks contributions that delve into this topic of research, presenting both theoretical advancements and the practical implementation of advanced mathematical tools for WSNs.

Guest Editors

Dr. Rubén Ferrero-Guillén

Dr. Alberto Martínez-Gutiérrez

Dr. Javier Díez-González

Deadline for manuscript submissions

30 November 2025



Mathematics

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Impact Factor 2.2
CiteScore 4.6



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Mathematics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mathematics@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University,
The Gateway, Leicester LE1 9BH, UK

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