# Special Issue

## Smart Networks for a Smart World: Trends in Wireless Communication

### Message from the Guest Editor

The evolution of wireless communication networks is more important than ever, enabling seamless connectivity across sectors as diverse as healthcare, transportation, smart cities and the Internet of Things (IoT). This Special Issue, "Smart Networks for a Smart World: Trends in Wireless Communication," aims to provide a platform for the latest research, innovations, and applications driving the next generation of intelligent wireless systems enhanced by Artificial Intelligence. We invite researchers, academics and industry experts to submit original research papers, review articles and case studies that explore the latest trends and challenges in smart wireless networks. Submissions should focus on the design, optimisation and deployment of advanced communication technologies by integrating Machine Learning (ML), Deep Learning (DL) and other cutting-edge technologies that address real-world challenges in enabling a smart and connected world.

### Guest Editor

Dr. Lavric Alexandru

Computers Electronics and Automation Department, Stefan Cel Mare University of Suceava, Suceava, Romania

### Deadline for manuscript submissions

7 January 2026

MDPI

# AI

mdpi.com/journal/ai

# About the Journal

## Message from the Editor-in-Chief

### Editor-in-Chief

Prof. Dr. Kenji Suzuki
Biomedical Artificial Intelligence Research Unit (BMAI), Institute of Integrated Research, Institute of Science Tokyo, Yokohama 226-8501, Japan

### Author Benefits

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

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

**Journal Rank:**
JCR - Q1 (Computer Science, Interdisciplinary Applications) / CiteScore - Q2 (Artificial Intelligence)

MDPI