Special Issue

Toward 6G Networks: Challenges and Technologies

Message from the Guest Editors

We are excited to announce a Special Issue dedicated to advancing research and exploring innovative developments in 6G technology. The goal of this Special Issue is to provide a comprehensive overview of the state of the art in 6G and foster the integration of diverse research contributions that can shape the future of this field. We invite researchers to submit original papers that advance theoretical foundations and practical applications in various aspects of 6G, contributing to a deeper understanding of this transformative technology. This Special Issue welcomes full-length original papers addressing new advancements, insights, and applications in 6G. We encourage submissions that explore novel theoretical models, cutting-edge methodologies, and practical implementations that push the boundaries of 6G research.

Guest Editors

Prof. Dr. Jianwu Zhang
Department of Telecommunications, Hangzhou Dianzi University, Hangzhou 310000, China

Dr. Léo Mendiboure
COSYS-ERENA Lab, Université Gustave Eiffel, F-77454 Marne-la-Vallée, France

Deadline for manuscript submissions

31 May 2026

MDPI

Future Internet

About the Journal

Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, *Future Internet* also features Special Issues dedicated to specific topics within the journal's scope.

Editor-in-Chief

Prof. Dr. Gianluigi Ferrari
Department of Engineering and Architecture, University of Parma,
Parco Area delle Scienze, 181/A, 43124 Parma, Italy

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, dblp, Inspec, and other databases.

Journal Rank:
JCR - Q2 (Computer Science, Information Systems) / CiteScore - Q1 (Computer Networks and Communications)

MDPI