

## Special Issue

# Dynamic Spectrum Sharing for Future Wireless Systems

### Message from the Guest Editors

To better support efficient and secure DSS in future wireless systems, more technical solutions are required from both academia and industry. This Special Issue aims at attracting the latest high-quality research outcomes regarding DSS for future wireless communication systems. It solicits new fundamentals, architectures, advanced methodologies, and promising use cases that promote DSS. Topics include but not limited to

Advanced DSS architectures for future wireless systems;

Blockchain framework design and optimization for DSS;

Blockchain-enabled crowd spectrum sensing for DSS;

Blockchain-assisted spectrum regulation;

Big spectrum data processing for DSS;

Digital-twin-assisted DSS;

Edge-computing-assisted blockchain for DSS;

Learning-assisted spectrum prediction for DSS;

Incentive mechanism design for DSS;

Intelligent spectrum resource management for DSS;

Security and privacy preservation for DSS.

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### Guest Editors

Prof. Dr. Wei Wang

Dr. Qiang Ye

Dr. Yiliang Liu

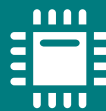
Dr. Yanyu Cheng

Dr. Matthew Hamilton

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### Deadline for manuscript submissions

closed (30 July 2023)



## Sensors

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**Impact Factor 3.5**  
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### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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### Editor-in-Chief

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