

## Special Issue

# Aol Analysis and Aol-Aware Mechanism for Wireless Sensor Networks

### Message from the Guest Editor

In this Special Issue, the editor aims to present research on Aol-aware wireless sensor networks during the evolution of Internet of Things (IoT) applications to automate business processes and support human efficiency. This Special Issue will cover the implications of the Aol performance metric with existing performance measures of a wireless sensor network, and focus on the basic theory and key technologies of Aol-aware wireless sensor networks. The Aol-related needs/requirements of wireless sensor networks and the services that might address these needs will be a topic of interest. This Special Issue encourages authors from academia and industry to submit new research results related to Aol-aware mechanisms for wireless sensor networks. The topics include, but are not limited to, the following:

- Aol notation and its applications in wireless sensor networks
- Aol Analysis and the Achievable Aol Limit
- Aol-aware applications
- Technologies to be used:
  - Queuing theory
  - Optimization theory
  - Resource allocation and scheduling
  - And many more.

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### Guest Editor

Prof. Dr. Qingchun Chen

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### Deadline for manuscript submissions

closed (25 October 2023)



## Sensors

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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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