Sensors and Materials

Special Issue on Advanced Data Sensing and Processing Technologies for Smart Community and Smart Life

Call for Papers

Owing to the digital transformation of our society with the realization of the smart community and smart life, our lifestyle has become more convenient and advanced. This progress is supported by availability of large amounts of digital data and the rapid development of technologies such as artificial intelligence (AI) and Internet of Things (IoT). In this special issue, we will focus on advanced data sensing and processing technologies that contribute to the realization of the smart community and smart life. The application areas include various fields such as industrial factories, agriculture, and transportation and our daily life such as commercialization, education, and healthcare.

Scope:

- Novel sensor devices
- Sensor data processing
- Novel signal processing for smart applications
- AI for smart applications
- Smart community system
- Multisensor fusion
- Digital data accumulation and processing
- Novel audio and image sensing and processing
- IoT for smart applications
- Smart life system

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(Attention)

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If you have any questions, please feel free to contact the editorial staff at the address below.

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