

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

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**Journal website:** <https://sensors.myu-group.co.jp/>

**Guest Editor:** Prof. Tatsuya Yamazaki (Niigata University)

**Submit to:** Online Manuscript Submission System (<https://myukk.org/form/>)

#### **(Attention)**

As stated in Instructions to Authors in the Guidelines, the author(s) will be obliged to pay the publication fee upon the acceptance of the manuscript for publication (for example, JPY 123200 for 10 pages in *Sensors and Materials* format). If the quality of the English of the manuscript does not satisfy the journal standards, the authors should bear the proofreading fee (JPY 10000–40000), which will be charged with the publication fee.

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

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