

Sensors and Materials
Special Issue on Sensor for Society
Call for Papers

The quality of industrial products is ensured by the sequential monitoring of the production process. To achieve a successful production process, sensing technology has been playing an important role. Various materials and sensing mechanisms have been developed to enable inline analysis where sensors are exposed to severe environmental conditions. The development of sensors and related technologies has also enabled us to fabricate biosensors including point-of-care testing device and wearable sensors for monitoring the vital status and disease diagnosis. Sensing technology has been meeting the social demand not only for industrial scene but also for human well-being to date. In this special issue, we are pleased to solicit reports on pioneering works that aim to collaborate with society in the field of sensing technology. The theme of the present issue includes an inline analysis system, physiological sensors, the development of probe molecules, and fundamental aspects of the sensing mechanism. We believe that this special issue will be a hub to accelerate our commitment to meeting the social demand with sensing technology.

Scope:

Optical sensors	Data analysis for sensing
Thermal sensors	Integration of remote sensing data and models
Microbial sensors	Materials related to sensing system

Submission due date: August 31, 2023

Publication date (planned): January 2024

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

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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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