

Sensors and Materials

Special Issue on Sensor Technologies for IoT to Increase Well-being

Call for Papers

The world's social environment is changing greatly. It is time to consider a new system focusing on the global environment in which a wide variety of people can live happily. The word 'well-being' has become popular recently. Well-being must be discussed from both social environmental and technical viewpoints. It is also necessary to obtain a broad and unified understanding of this concept. Well-being is required to build the foundation for a humane and happy life that recognizes diversity, including disability and gender. It is also essential to come up with a way of thinking that takes into consideration the reform of human consciousness and to utilize the advantages of technology such as the digital transformation (DX) including sensor technologies for IoT fields.

It will be a major technological innovation when building an environment consistent with well-being, where all people can live humanely by using information from multiple sensors and systems, for example, restoring the functions using odor and taste sensory systems. It becomes a technological big step forward when the clue of well-being could be obtained. Paper submissions from various fields including social science, focusing not only on various sensors and materials but also on people, are welcomed in this special issue.

Scope:

Chemical sensors	Sensory systems and IoT
Physical sensors	Data analysis
Biosensors	AI and related technology
Plant sensors	Human behavior regarding well-being

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Guest Editor: Takashi Oyabu (Nihonkai International Exchange Center)

Submit to: Online Manuscript Submission System (<https://myukk-org.ssl-xserver.jp/form/>)

(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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