Sensors and Materials

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SPECIAL ISSUE ON ARTIFICIAL INTELLIGENCE IN SENSING TECHNOLOGIES AND SYSTEMS
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PREFACE

Artificial intelligence (AI) and machine learning (ML) have recently achieved state-of-the-art performance in a lot of difficult tasks and facilitated the creation of new products and services in many different fields. Sensing technologies and sensing systems are now undergoing massive expansion and development, and the combination of AI and sensors will become very common.

This special issue focuses on state-of-the-art AI and advanced technologies for sensing technologies and systems. The seven papers included in this special issue were selected through a rigorous review process. These papers introduce innovative applications of sensor technologies in computer vision, new-energy vehicles, healthcare, construction, blockchains, and power systems.

Lastly, I would like to congratulate the authors for their original contributions and thank the referees for their generous contribution of time and expertise to maintain the high quality of papers in *Sensors and Materials*. Special thanks go to Ms. Misako Sakano, the leader of the Editorial Department, for her great help and encouragement.

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