

**SPECIAL ISSUE ON SENSING AND DATA ANALYSIS TECHNOLOGIES  
FOR LIVING ENVIRONMENT, HEALTH CARE, PRODUCTION MANAGEMENT,  
AND ENGINEERING/SCIENCE EDUCATION APPLICATIONS 2025**

**PREFACE**



The era of omnipresent sensing has recently begun thanks to the rapid development of the Internet of Things (IoT). Many IoT scenarios and applications are being proposed, and the number of sensors required for IoT scenarios and applications is rapidly increasing, resulting in the explosive growth of the sensor chip market. The topics of this special issue will focus on sensing and data analysis technologies for living environmental, healthcare, industrial production management, and engineering/science education applications.



We have selected six very interesting and groundbreaking papers on sensors with special sensor fusion and environmental perception to achieve advanced sensing functions for niche sensor markets.

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