Special Issue on Materials, Devices, Circuits, and Analytical Methods for Various Sensors (Selected Papers from ICSEVEN 2022): Part 3

Preface

The era of ubiquitous sensing has recently begun thanks to the rapid development of the Internet of Things (IoT). Sensors are essential components of automotive electronic systems used in cutting-edge applications including smart industries, smart cities, smart cars, robots, and smart homes.

This special issue focuses on materials, devices, circuits, and analytical methods for various sensors. The topics covered include all aspects of research and development related to sensors and materials, sensor circuits, readout circuits, analytical software, and sensor applications. We have selected very interesting papers on sensors with special materials, circuits, and/or software to achieve advanced sensing functions for some niche sensor markets.

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