

Special Issue

Challenges for Future Applications of Smart Industries

Message from the Guest Editor

Examples of smart industrial places include smart factories and smart farms. As an intelligent production space that improves productivity, quality, and customer satisfaction by applying information and communication technology (ICT) combined with digital automation solutions in production processes such as the design and development of smart places, manufacturing, and distribution, smart industry is a space of the future where IoT will be installed in facilities and machines to collect internal data in real time, analyze it, and allow for self-control. Smart spaces with

AR/VR/MR/metaverse/digital twin technologies are expected alongside the recent expansion of network infrastructure. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Smart Industrial Places: Smart Farms and Smart Factories
- Advanced Networks
- Applications of AR/VR/MR/Metaverse in Smart Places
- Smart Industrial Services with Digital Twins
- Big Data for Smart Industries
- Security for Smart Industries

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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