Challenges for Future Applications of Smart Industries

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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

Special Issue

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Message from the Editor-in-Chief

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