Special Issue

Immersive Technologies for Smart Environments: Virtual, Augmented, and Mixed Reality Applications

Message from the Guest Editors

This Special Issue seeks contributions that address a wide range of topics, including but not limited to, VR/AR/MR-based interfaces for smart environment control, the role of these technologies in enhancing the accessibility and usability of smart systems, and their use in simulating, visualizing, and optimizing the operation of smart environments. Interdisciplinary research that bridges the gap between immersive technologies, human–computer interaction, and smart environment systems is especially encouraged. Through this Special Issue, we aim to provide a comprehensive overview of the state-of-the-art in VR, AR, and MR applications for smart environments and highlight emerging trends and future research directions.

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