

Special Issue

The Internet of Things (IoT) and Its Application in Monitoring

Message from the Guest Editors

This Special Issue explores the frontiers of the Internet of Things (IoT), examining its exciting advancements and its transformative impact on monitoring across various sectors. It explores the diverse applications of IoT devices and sensor networks in real-time data collection and analysis, highlighting their potential in revolutionizing how we monitor everything from critical infrastructure and environmental conditions to human health and industrial processes.

This Special Issue serves as a comprehensive resource for elucidating the current state and future directions of IoT in monitoring applications. We encourage submissions of articles that propose innovative solutions, experiments, high-impact advances, and findings in relation to IoT applications in monitoring, as well as insights into the current state of IoT applications in monitoring encompassing diverse areas.

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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