Big Data and Intelligent Analytics in Smart Environments

Guest Editor:

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Message from the Guest Editor

In recent years, the rapid advancement of technology has transformed our societies into interconnected and intelligent environments. The emergence of smart cities, smart homes, and smart industries has led to the generation of vast amounts of data that hold immense potential for understanding and improving the world around us. The convergence of big data and intelligent analytics has become a critical area of research and innovation, enabling us to harness the power of information for creating sustainable and efficient smart environments.

This Special Issue, entitled "Big Data and Intelligent Analytics in Smart Environment", aims to explore the cutting-edge developments in this field and bring together researchers, practitioners, and experts to share their insights, findings, and experiences. This interdisciplinary collection of articles will delve into diverse aspects of big data analytics, machine learning, artificial intelligence, and data-driven decision making in the context of intelligent environments.

Special Issue

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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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