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Development of Smart Communities and Urban Planning

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Message from the Guest Editor

The idea of smart urban development is aimed at the use of advanced technologies, infrastructure and modern solutions in the service of its inhabitants. It is creating a city in a way that best suits its inhabitants, while reducing costs and striving for the sustainable development of urban structures, including transport, construction, infrastructure, economy and services, so that inhabitants can live better and more comfortably in a favorable urban space.

The use of information and communication technologies allows an effective diagnosis of problems that occur in urban areas, and at the same time, can be a crucial source of information for residents. The digitization of urban space, IoT or ICT is necessary for the existence of cities and their inhabitants, which results in obtaining big data collections, which consequently requires the continuous development of Computing and Artificial Intelligence.

This Special Issue will be dedicated to new perspectives Development of Smart Communities and Urban Planning.



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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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