

## Special Issue

# Recent Advances in Fuzzy-Based Intelligent IoT

### Message from the Guest Editors

As new technological solutions emerge, there is a need to update the processes, protocols and techniques for controlling and treating the data that are sent and received. Thus, whether in ubiquitous environments or other so-called intelligent environments, it is necessary to improve the techniques and algorithmic solutions that aim to manage environments and devices. To carry out such decision-making, it is necessary to apply artificial intelligence techniques capable of adapting to changes in smart environments, in order to create systems that evolve autonomously over time. Currently, it is necessary to apply new techniques that allow for the processing of information at low and high levels to improve the accuracy of such systems. Therefore, we seek to identify contributions that fit this described scenario and, ideally, that can go further, bringing news, techniques and solutions to bear on the problems presented. Contributions are not restricted only to the scenarios and the keywords presented but must have sufficient evidence to prove novelties in relation to the current state of the art in the data privacy literature applied to the management of intelligent environments.

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### Guest Editors

Dr. Gabriel Villarrubia González

Prof. Dr. Valderi R. Q. Leithardt

Prof. Dr. Jorge Luis Victória Barbosa

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### Deadline for manuscript submissions

closed (10 March 2022)



## Applied Sciences

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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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### Editor-in-Chief

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