

## Special Issue

# Applications of Internet of Things (IoT): Challenges and Opportunities

### Message from the Guest Editors

This Special Issue seeks to explore how IoT advances are used by cities for sustainability along multiple dimensions. Some examples include water resource management, efficient energy use, and air quality assurance, as well as improving citizen interactions in support of public policy formulation on health, transport, education, and economic development. Specifically, we are looking for innovative tools and techniques used for data analysis, models, and architectures used to gain insights, simulate performance, and coordinate action, as well as leadership models to implement actions.

- Internet of things
- Data mining with big data
- Machine learning techniques for big data analysis
- Data visualization and integration
- Modeling and simulation
- Public administration policies
- Digital transformation and leadership
- Economic, social, and environmental sustainability
- Sustainability in smart cities

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### Guest Editors

Prof. Dr. David Gil  
Prof. Dr. Jesús Peral  
Prof. Dr. Mohan Tanniru

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### Deadline for manuscript submissions

closed (30 June 2021)



## Sustainability

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## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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## Editor-in-Chief

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