

## Special Issue

# 5G: Smart Technology for Environment and Sustainable Development

### Message from the Guest Editors

This Special Issue aims to publish high-quality research papers on smart technology for environmental and sustainable development. The theme of this Special Issue is 5G smart technology, environment and sustainability. The focus will be on:

- Developing an understanding of 5G technology/sustainability within smart regions;
- Understanding the benefits of smart management;
- How 5G can make our environment clean and suitable for humans and nature?;
- Climate hazards and resilience;
- Quantifying the potential impacts of climate extremes and smart risk management;
- Sustainable management of the land-water-energy;
- Net zero energy buildings;
- Smart management of water resources in the urban region;
- Environmental impacts and water reuse;
- Sustainable use and management of natural resources in buildings and in the built environment beyond specific energy saving and efficiency and the use of renewable energies.

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### Guest Editors

Prof. Dr. Shah Kwok Wei

Prof. Dr. Michael Yit Lin Chew

Dr. Evelyn Ai Lin Teo

Dr. Vishal Kumar

Dr. Ghasan Fahim Huseien

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### Deadline for manuscript submissions

closed (30 June 2021)



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## About the Journal

### 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

Prof. Dr. Steve W. Lyon

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