

Call for Papers



Int. J. of Environment and Sustainable Development (IJESD)

SUSCOM-2019: Special Issue on: "Sustainable Computing for Environmental Systems"

Guest Editors:

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Sustainable development refers to the development of new technologies and applications for present demand without compromising health and environmental issues for future generations. The prime goal of environmental sustainability is to develop innovative energy-efficient systems and technologies while conserving natural resources. This involves the development of bio fuels, renewable energy resources and much more. In order to maintain a stable temperature for the Earth is now necessary to develop models/technologies that have zero or a negligible effect on environment. Computational technologies aid efficient and effective utilisation of natural resources.

For this special issue, the Guest Editors will be inviting substantially extended versions of selected papers presented at the [International Conference on Sustainable Computing in Science, Technology and Management \(SUSCOM-2019\)](#) for review and potential publication, but are also inviting other experts to submit articles for this call.

Subject Coverage

Suitable topics include, but are not limited, to the following:

- Electronic waste management systems
- Sensor platforms for environmental monitoring
- Smart sensors for environmental monitoring
- Environmental impacts of bio fuels
- Organic fertilizer
- Sustainable real-time systems
- Carbon footprint reduction
- Energy-efficient models
- Renewable energy

Notes for Prospective Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. (N.B. Conference papers may only be submitted if the paper has been completely re-written and if appropriate written permissions have been obtained from any copyright holders of the original paper).

All papers are refereed through a peer review process.

All papers *must* be submitted online. To submit a paper, please read our [Submitting articles](#) page.

If you have any queries concerning this special issue, please email the Guest Editors

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Important Dates

Manuscripts due by: 30 March, 2019

Notification to authors: *30 May, 2019*

Final versions due by: *30 July, 2019*