## **Special Issue**

# The Challenges in Engineering Intelligent Environments

## Message from the Guest Editors

The creation of intelligent environments and ubiquitous computing systems is a blend of technology, people, applications, communication systems, and computational intelligence. Intelligent environments have demonstrated advantages in building a sustainable world, both at the personal and societal scales. This Special Issue on challenges in engineering intelligent environments seeks research papers updating the state of the art in all aspects of the engineering effort. This includes, but is not limited to:

- Social, Environmental, and Economic impacts on sustainability
- Novel sensors
- Human factors
- User interfaces and natural interface systems
- Low energy devices
- Computational intelligence
- Evaluation of existing systems
- Personal data security, privacy, and protection
- Wireless and protocol communications
- Embedded systems
- Processing pipelines
- HVAC and environmental controls

Sincerely,

## **Guest Editors**

Dr. Aaron S. Crandall

Dr. Brian L. Thomas

Dr. Bryan Minor

## Deadline for manuscript submissions

closed (15 April 2022)



## Sustainability

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ 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.

#### Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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