

## Special Issue

# Cognitive and Information Science: For a Sustainability of Human-Environment Interactions

### Message from the Guest Editors

Advances in cognitive and information sciences, and especially in the area of artificial intelligence (AI) and its applications, have raised many ethical and other concerns. Sustainability, understood in a broad sense, is one of these concerns. This encompasses a variety of topics, from the reduction of the carbon footprint of AI systems, to the challenges of human-machine interaction, to the impact of AI on the balances and equities in present and future social systems. The investigation on this topic invites deeper analysis and reflection from a multidisciplinary approach. Relationships and equilibria between humans, social systems and natural environment could suffer from the irruption of new technologies, jeopardizing the efforts to build more sustainable and resilient societies. This Special Issue aims at better understanding the connections between technological development and the underlying processes that influence current equilibria and the future development of social systems and human interactions. Such balances have a clear incidence in the attainment of more sustainable and resilient societies. We look forward to receiving your contributions.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 May 2024)



**Sustainability**

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**Impact Factor 3.3**  
**CiteScore 7.7**



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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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