



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

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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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Message from the Editor-in-Chief

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