Innovative Technology for Sustainable Anticipatory Computing Computing

Guest Editor:

Prof. Sang-Hong Lee
Department of Computer Science & Engineering, Anyang University, Anyang 14028, South Korea

Deadline for manuscript submissions:
closed (31 December 2021)

Message from the Guest Editor

Artificial intelligence (AI) has been cited in examples of "anticipatory computing," such as on the National Public Radio site: "Computers That Know What You Need, Before You Ask (March 17, 2014)". In AI, anticipation computing occurs when an agent or system makes decisions, expectations, forecasts, and predictions without necessarily explicitly possessing the future states.

This Special Issue aims to explore the state-of-the-art of emerging theoretical and technical solutions for the concept of anticipatory computing. By means of this Special Issue, some deep learning methods and associated AI techniques applied for anticipatory computing will be further dealt with and shared.

mdpi.com/si/69353

Special Issue

Editor-in-Chief

Prof. Dr. Marc A. Rosen
Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

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. *Sustainability* publishes original research articles, review 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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.
High Visibility: indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.
Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us