AI and Smart City Technologies

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Deadline for manuscript submissions:
closed (31 August 2022)

Message from the Guest Editors

The demand for AI technologies increased over the last decade. AI continues to emerge with new technologies. It is increasingly evolving into an Artificial General Intelligence (AGI) technology and has been applied to several domains. Smart City continues to develop in many areas as AI technology is applied. Research on applications as well as AI and smart city technologies is needed.

This Special Issue is focused on Artificial Intelligence and Smart City. It will include novel research results about technologies such as deep learning, anticipation, sensors, AGI, smart city applications etc. Attention will also be paid to their various industry applications.

The topics of interest include, but are not limited to, the following:

- AI technologies (agents, modeling etc.);
- Deep learning technologies;
- Anticipation;
- Expectations;
- AI applications;
- AGI (Artificial General Intelligence);
- Explainable AI
- Smart City (theory, model, platform etc.);
- Smart City technologies inside;
- Energy, traffic and many applications in Smart City;
- Smart City applications;
- AI industrial applications;
- Intelligent monitoring system;

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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