Artificial Intelligence (AI) and the Internet of Things (IoT) for Sustainable Applications

Guest Editor:

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Deadline for manuscript submissions:
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Message from the Guest Editor

Artificial intelligence (AI) and the Internet of Things (IoT) have proved themselves as critical tools in practically every industry. The IoT has enabled sustained digitalization, which is the key to creating the digital future. The IoT, along with AI, can provide bright solutions to challenges faced in the sustainable development of our societies, environment, and natural resources. The fast and multidisciplinary evolution of AI and IoT is promising for their future employment in research on the sustainable development goals. A larger number of industries are being formed with artificial intelligence at the center. AI is predicted to have both immediate and long-term effects on the global economy via its role in sustainable development.

Considering the growing demand for sustainable IoT- and AI-based smart applications, this Special Issue invites submissions exploring potential tools, platforms, architectures, systems and solutions, including papers presenting novel architectures and sustainable Internet of Things (IoT) and artificial intelligence (AI) applications in the areas of smart cities, the environment, healthcare, industry, agriculture, military, etc.

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Special Issue

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Message from the Editor-in-Chief

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