The Future of Artificial Intelligence (AI): Emerging Topics for AI and Its Applications

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Message from the Guest Editors

Artificial Intelligence (AI) is a technological innovation that is transforming the world and changing the relationship between humans and machines. The techniques for the AI of the future are changing to meet new requirements and applications.

This Special Issue on AI aims to collect the latest research works for the emerging topics in AI, machine learning, and deep learning. Some specific topics include but are not limited to:

- AI and edge computing or edge intelligence;

- Distributed AI or distributed deep learning;

- On-device machine learning/deep learning/AI;

- AI and Internet of Things for smart cities;

- Embedded Intelligence on GPU/ FPGA/ SoC;

- AI in software engineering;

- Scalable AI and big data;

- Trusted AI or trustworthy AI;

- Future AI threats and security;

- Future AI and digital health, the future of human-centered AI.

- Future AI data-driven technology, the future of AI in transportation, the future of mobile AI

Special Issue

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Message from the Editor-in-Chief

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