Emerging Technologies for Computer, Electrical and Systems Engineering

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Message from the Guest Editors

Recent developments in emerging technologies such as the Internet of Things (IoT), machine learning, machine vision, reconfigurable engineering, and blockchain technologies have enabled new applications and services to be developed and deployed in the areas of computer, electrical, and systems engineering. These emerging technologies offer unprecedented opportunities for solving problems in diverse applications for industry, health, agriculture, defence, and the environment. As examples, bridges and automation systems have the capacity to build smart structures augmented with intelligent sensors and smart decision making to reduce costs and maintenance. Transportation systems can be designed not only to carry people but adapted to serve the needs of smart cities and provide mobile sensing systems for environmental monitoring and waste management.

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Special Issue

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Message from the Editor-in-Chief

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