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Advanced Sensing Technologies in Automation and Computer Sciences

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Deadline for manuscript submissions:
closed (30 April 2022)

Message from the Guest Editors

Perception is a key element in Automation and Computer Sciences. Sensing technologies are a foundamental part of perception and data acquisition processes and have notably evolved during recent years. The rapid development of advanced sensors and relevant sensing technologies facilitate the booming of the era of Big Data and Artificial Intelligence, providing a foundation for new paradigms to information perception and data acquisition. Research on intelligent sensing systems, technologies, algorithms, and approaches has attracted considerable attention, promoting the application in intelligent transportation, autonomous vehicles, advanced robots, wireless sensor networks, and the Internet of Things.

This special issue is associated with the 10th International Conference on Control, Automation and Information Sciences (www.iccais2021.com) to be hold in Xi'an, China, 14th -17th October 2021.

This special issue fits with the scope of Sensors, paying attention to recent advances and trends in sensing technologies algorithms, and approaches in the field of Automation Engineering and Computer/Information Sciences.

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Message from the Editor-in-Chief

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