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Cupet Editore

# AI-Enabled Advanced Sensing for Human Action and Activity Recognition

Guest Editors:	Message from the Gues
Prof. Dr. Sung Wook Baik	Dear Colleagues,
Dr. Khan Muhammad	Recent emerging techno
Dr. Zhenghua Chen	and activity are functi protection, and humar
Dr. Hao Jiang	applications for healthc goal of these technologie
Dr. Yousri Kessentini	intelligent surveillance several methodologies distributed computing,
Deadline for manuscript submissions: closed (30 January 2022)	These technologies can instant analysis of huma



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## Message from the Guest Editors

Recent emerging technologies to recognize human action and activity are functional for public security, assets protection, and human-actions/activities-analytics-based applications for healthcare and entertainment. The main goal of these technologies is to emphasize computationally intelligent surveillance which integrates and designs several methodologies such as cloud computing, IoT, distributed computing, and embedded vision systems. These technologies can be integrated for the efficient and instant analysis of human activity recognition.

This Special Issue calls for original works revealing the latest research advancements on conventional machine learning and deep learning methods that deeply analyze the structure of human actions and activity patterns from distinct kinds of sensor data or their fusion. These recognition methods need to be based on smart and innovative machine intelligence.

For detailed information, please visit here.

Prof. Dr. Sung Wook Baik Dr. Khan Muhammad Dr. Zhenghua Chen Dr. Hao Jiang Dr. Yousri Kessentini *Guest Editors* 







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#### **Editor-in-Chief**

### Message from the Editor-in-Chief

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