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Human Activity Recognition Using Wearable Sensors for Learning and Teaching

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Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

Human activity recognition (HAR) is a well-established, dynamic research area within ubiquitous and wearable computing. As sensors are becoming increasingly ubiquitous and the machine learning methods needed to evaluate the collected information are improving, we are seeing a rapid emergence of practical, mature applications in fields such as, for example, Industry 4.0, sports, and healthcare. While the use of sensors has also been extensively studied in education, the use of complex activity recognition (rather than the mere sensing and simple evaluation of sensor signals) is still at a very early stage.



mdpi.com/si/75921

Special Issue



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Message from the Editor-in-Chief

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