

Possible Life Saver: A Review on Human Fall Detection

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Privacy-Preserved Fall Detection Method with Three-Dimensional Convolutional Neural Network Using Low-Resolution Infrared Array Sensor. <i>Sensors</i> , 2020, 20, 5957.	2.1	21
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3	The Association of Falls with Instability: An Analysis of Perceptions and Expectations toward the Use of Fall Detection Devices Among Older Adults in Malaysia. <i>Frontiers in Public Health</i> , 2021, 9, 612538.	1.3	6
4	Fall Detection from Electrocardiogram (ECG) Signals and Classification by Deep Transfer Learning. <i>Information (Switzerland)</i> , 2021, 12, 63.	1.7	14
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7	Vibration sensing-based human and infrastructure safety/health monitoring: A survey. , 2021, 114, 103037.		16
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14	A Data Augmentation Strategy for Skeleton-Based Fall Detection. , 2021, , .		1
15	A Scalable Solution to Detect Behavior Changes of Elderly People Living Alone. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 235.	1.3	1
16	Producing Synthetic Dataset for Human Fall Detection in AR/VR Environments. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11938.	1.3	3
18	Automatic fall detection using Orbbec Astra 3D pro depth images. <i>Journal of Intelligent and Fuzzy Systems</i> , 2022, , 1-9.	0.8	1
19	Reprint of: Vibration sensing-based human and infrastructure safety/health monitoring: A survey. , 2022, 125, 103572.		2

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20	Towards Device-free and User-independent Fall Detection using Floor Vibration. ACM Transactions on Sensor Networks, 0, , .	2.3	0
21	Audio-based Active and Assisted Living: A review of selected applications and future trends. Computers in Biology and Medicine, 2022, 149, 106027.	3.9	2
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40	Privacy-Preserving and Robust Multimodal Monitoring System Using LWIR and mmWave for Abnormal Behavior Recognition in Hospital Wards. , 2024, , .		0
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