

Publons CV Prepared by Publons on March 17th 2022





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* Research scholar at Virtual Environments lab, The graduate school of Advanced Imaging Science, Chung Ang University, Seoul, South Korea. * My major research interests are: Human Motion Capture Systems / Sensors, Human-Computer Interactions, Visualization, Machine Learning, Networks, IoT

Current affiliation:

- Chung Ang University from 2018 until present

Previous affiliations:

- Jyothy Institute of Technology from 2015 until 2018
- APS College of Engineering, Bangalore from 2013 until 2015

Publications

PUBLICATION METRICS

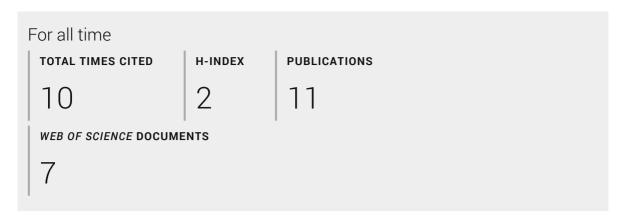
For manuscripts published from date range January 2015 - March 2022

TOTAL TIMES CITED H-INDEX PUBLICATIONS

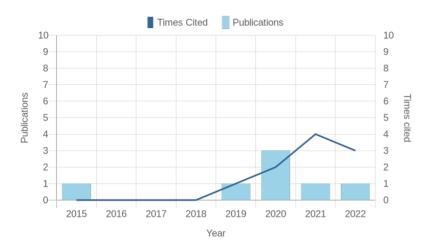
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WEB OF SCIENCE DOCUMENTS

7



PUBLICATION IMPACT OVER TIME



PUBLISHING SUMMARY

For manuscripts published from date range January 2015 - March 2022



MANUSCRIPTS PUBLISHED (8)

From date range January 2015 - March 2022

TIMES CITED (ALL TIME)

0

Angular Features-Based Human Action Recognition System for a Real Application With Subtle Unit Actions

Published: 2022 in IEEE Access

Kinematically Admissible Editing of the Measured Sensor Motion Data for Virtual Reconstruction of Plausible Human Movements

Published: Oct 2021 in IEEE International Conference on Systems, Man, and Cybernetics

An Open-Source Platform for Human Pose Estimation and Tracking Using a Heterogeneous Multi-Sensor System

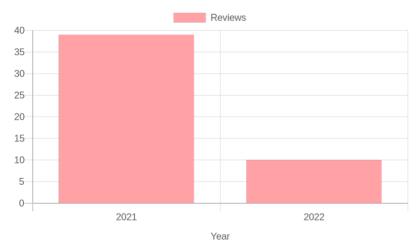
Published: Apr 2021 in Sensors

1

Fusion of Multiple Lidars and Inertial Sensors for the Real-Time Pose Tracking of Human Motion Published: Sep 2020 in Sensors	5
Motion-Sphere: Visual Representation of the Subtle Motion of Human Joints Published: Sep 2020 in Applied Sciences	2
MotionNote: A Novel Human Pose Representation Published: Mar 2020 in IEEE CONFERENCE ON VIRTUAL REALITY AND 3D USER INTERFACES WORKSHOPS (VRW)	0
Pilot Experiment of a 2D Trajectory Representation of Quaternion-Based 3D Gesture Tracking Published: Jun 2019 in PROCEEDINGS OF THE ACM SIGCHI SYMPOSIUM ON ENGINEERING INTERACTIVE COMPUTING SYSTEMS (EICS)	1
Intensifying the lifetime of Wireless Sensor Network Using a Centralized Energy Accumulator Node with RF Energy Transmission Published: Jun 2015 in SOUVENIR OF THE IEEE INTERNATIONAL ADVANCE COMPUTING CONFERENCE (IACC)	1

Verified reviews

REVIEW SUMMARY



REVIEWER SUMMARY

For manuscripts reviewed from date range January 2015 - March 2022

(14) Sensors	wos	(10) Applied Sciences	wos
(9) Vehicles	wos	(5) IEEE Access	wos
(2) Processes	wos	(2) Sustainability	wos
(1) BMC Musculoskeletal Disorders	wos	(1) Remote Sensing	wos
(1) Computers	wos	(1) ISPRS Journal of Photogrammetry and	wos
(1) ACM Conference on Virtual Reality Sof	tware a	(1) AI	

49 REVIEWS OF 33 MANUSCRIPTS

From date range January	/ 2015 - March 2022
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Reviewed: Mar 2022 for IEEE Access Reviewed: Mar 2022 for Vehicles Reviewed: Mar 2022 for IEEE Access Reviewed: Mar 2022 for IEEE Access Reviewed: Feb 2022 for IEEE Access Reviewed: Feb 2022 for Vehicles Reviewed: Jan 2022 for IEEE Access Reviewed: Jan 2022 for Vehicles Reviewed: Jan 2022 for BMC Musculoskeletal Disorders 2 rounds from Dec 2021 to Jan 2022 for Vehicles Reviewed: Dec 2021 for Sensors 2 rounds from Nov 2021 to Dec 2021 for Vehicles Reviewed: Dec 2021 for Remote Sensing Reviewed: Nov 2021 for Sensors 2 rounds from Sep 2021 to Nov 2021 for Processes 2 rounds from Oct 2021 to Nov 2021 for Applied Sciences 3 rounds from Oct 2021 to Oct 2021 for Sensors Reviewed: Oct 2021 for Computers

- 3 rounds from Aug 2021 to Oct 2021 for Sensors
S Tourids from Aug 2021 to Oct 2021 for Sensors
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2 rounds from Aug 2021 to Sep 2021 for Applied Sciences
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3 rounds from Jul 2021 to Sep 2021 for Applied Sciences
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2 rounds from Jul 2021 to Sep 2021 for Vehicles
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Reviewed: Aug 2021 for ACM Conference on Virtual Reality Software and Technology (VRST)
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Reviewed: Aug 2021 for Al
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Reviewed: Aug 2021 for ISPRS Journal of Photogrammetry and Remote Sensing
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Reviewed: Jul 2021 for Sensors
- Deviated: It is 2021 for Applied System Innovation
Reviewed: Jun 2021 for Applied System Innovation
-
2 rounds from May 2021 to Jun 2021 for Sustainability
-
Reviewed: May 2021 for Sensors
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3 rounds from Apr 2021 to May 2021 for Sensors
- 2 rounds from Apr 2021 to May 2021 for Applied Coloness
2 rounds from Apr 2021 to May 2021 for Applied Sciences
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Reviewed: May 2021 for Sensors
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Reviewed: Mar 2021 for Applied Sciences