

Publons CV Prepared by Publons on September 29th 2021





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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

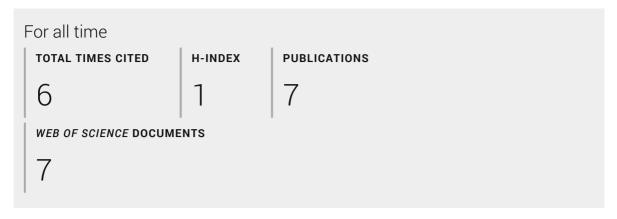
For manuscripts published from date range January 2015 - September 2021

total times cited H-index publications

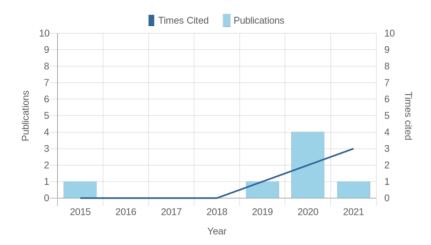
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WEB OF SCIENCE DOCUMENTS

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PUBLICATION IMPACT OVER TIME



PUBLISHING SUMMARY

For manuscripts published from date range January 2015 - September 2021

(2) Sensors	wos	(2) IEEE CONFERENCE ON VIRTUAL REALITY AN
(1) SOUVENIR OF THE IEEE INTERNATIONAL AD		(1) PROCEEDINGS OF THE ACM SIGCHI SYMPOS
(1) Applied Sciences	wos	

MANUSCRIPTS PUBLISHED (7) From date range January 2015 - September 2021 An Open-Source Platform for Human Pose Estimation and Tracking Using a Heterogeneous Multi-Sensor System Published: Apr 2021 in Sensors DOI: 10.3390/S21072340 Fusion of Multiple Lidars and Inertial Sensors for the Real-Time Pose Tracking of Human Motion Published: Sep 2020 in Sensors DOI: 10.3390/S20185342

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Motion-Sphere: Visual Representation of the Subtle Motion of Human Joints

Published: Sep 2020 in Applied Sciences DOI: 10.3390/APP10186462

MotionNote: A Novel Human Pose Representation

Published: 2020 in IEEE CONFERENCE ON VIRTUAL REALITY AND 3D USER INTERFACES WORKSHOPS (VRW) DOI: 10.1109/VRW50115.2020.00199

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MotionNote: A Novel Human Pose Representation

Published: 2020 in IEEE CONFERENCE ON VIRTUAL REALITY AND 3D USER INTERFACES WORKSHOPS (VRW) DOI: 10.1109/VRW50115.2020.00-76

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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)

DOI: 10.1145/3319499.3328235



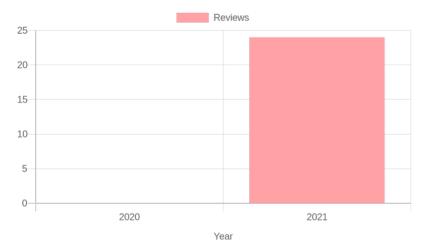
Intensifying the lifetime of Wireless Sensor Network Using a Centralized Energy Accumulator Node with RF Energy Transmission

Published: Jun 2015 in SOUVENIR OF THE IEEE INTERNATIONAL ADVANCE COMPUTING CONFERENCE (IACC)

DOI: 10.1109/IADCC.2015.7154694

Verified reviews

REVIEW SUMMARY



REVIEWER SUMMARY

For manuscripts reviewed from date range January 2015 - September 2021



24 REVIEWS OF 15 MANUSCRIPTS

From date range January 2015 - September 2021

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Reviewed: Sep 2021 for Processes
2 rounds from Aug 2021 to Sep 2021 for Sensors
2 Tourids from Aug 2021 to Sep 2021 for Sensors
-
3 rounds from Jul 2021 to Sep 2021 for Applied Sciences
-
2 rounds from Jul 2021 to Sep 2021 for Vehicles
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Reviewed: Aug 2021 for ACM Symposium on Virtual Reality Software and Technology
Reviewed: Aug 2021 for Al
neviewed. Aug 2021 for Ai
-
Reviewed: Jul 2021 for Sensors
-
Reviewed: Jun 2021 for Applied System Innovation
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2 rounds from May 2021 to Jun 2021 for Sustainability
- Payloyad: May 2021 for Capacia
Reviewed: May 2021 for Sensors
-
3 rounds from Apr 2021 to May 2021 for Sensors
-
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