

Publons CV Prepared by Publons on October 5th 2021





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https://publons.com/researcher/AAH-7133-2021/

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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

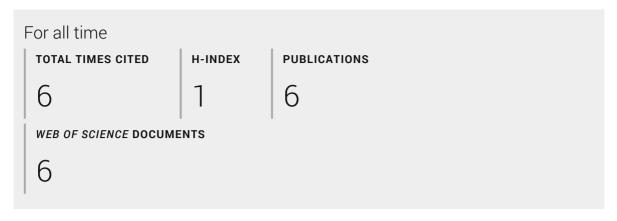
Previous affiliations:

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

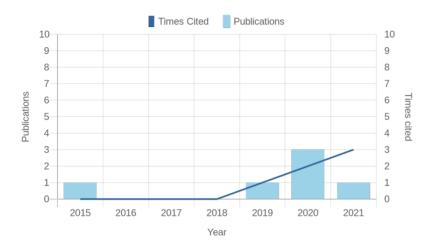
Publications

PUBLICATION METRICS

| For manuscripts published from date range January 2015 - October 2021 | | | | | | |
|---|--------------------------|---------|--------------|--|--|--|
| | TOTAL TIMES CITED | H-INDEX | PUBLICATIONS | | | |
| | 6 | 1 | 6 | | | |
| | WEB OF SCIENCE DOCUMENTS | | | | | |
| | 6 | | | | | |



PUBLICATION IMPACT OVER TIME



PUBLISHING SUMMARY

For manuscripts published from date range January 2015 - October 2021



MANUSCRIPTS PUBLISHED (6) TIMES CITED (ALL TIME) From date range January 2015 - October 2021 An Open-Source Platform for Human Pose Estimation and Tracking Using a 0 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 3 of Human Motion Published: Sep 2020 in Sensors DOI: 10.3390/S20185342

1

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: Mar 2020 in IEEE CONFERENCE ON VIRTUAL REALITY AND 3D USER INTERFACES WORKSHOPS (VRW)

DOI: 10.1109/VRW50115.2020.00-76

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

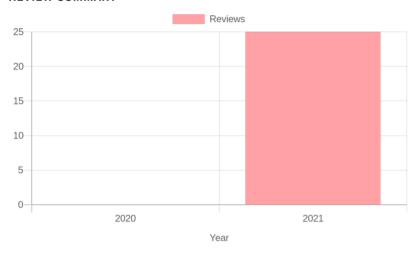
Intensifying the lifetime of Wireless Sensor Network Using a Centralized Energy Accumulator Node with RF Energy Transmission

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 - October 2021

| (9) Sensors | wos | (8) Applied Sciences | wos |
|---------------|-----|---|-----|
| (2) Vehicles | wos | (2) Sustainability | wos |
| (1) Processes | wos | (1) ACM Symposium on Virtual Reality Software a | |
| (1) AI | | (1) Applied System Innovation | wos |

25 REVIEWS OF 16 MANUSCRIPTS

From date range January 2015 - October 2021

Reviewed: Oct 2021 for Sensors

2 rounds from Aug 2021 to Sep 2021 for Applied Sciences

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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 |
| _ |
| 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 |
| _ |
| 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 |
| _ |
| Reviewed: May 2021 for Sensors |
| • |
| - Deviewed May 2001 for Applied Coinness |
| Reviewed: Mar 2021 for Applied Sciences |