

Publons CV Prepared by Publons on December 31st 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

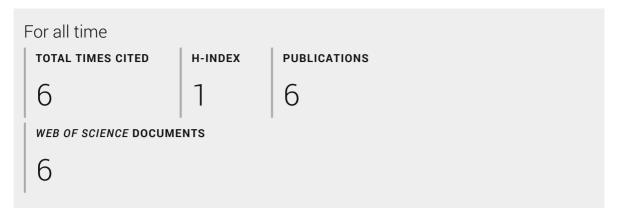
Previous affiliations:

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

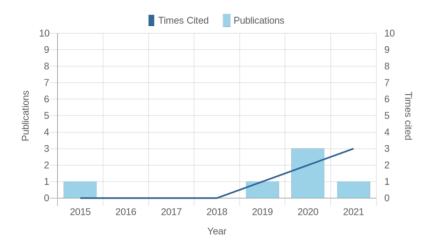
Publications

PUBLICATION METRICS

For ma	anuscripts pub	lished from (date range January 2015 - December 2021
TOTAL	TIMES CITED	H-INDEX	PUBLICATIONS
6		1	6
WEB 0	F SCIENCE DOCUME	NTS	
6			



PUBLICATION IMPACT OVER TIME



PUBLISHING SUMMARY

For manuscripts published from date range January 2015 - December 2021



MANUSCRIPTS PUBLISHED (6) From date range January 2015 - December 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

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

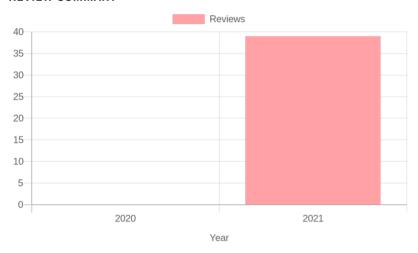
Intensifying the lifetime of Wireless Sensor Network Using a Centralized Energy Accumulator Node with RF Energy Transmission

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 - December 2021

(14) Sensors	wos	(10) Applied Sciences	wos
(5) Vehicles	wos	(2) Processes	wos
(2) Sustainability	wos	(1) Remote Sensing	wos
(1) Computers	wos	(1) ISPRS Journal of Photogrammetry and	wos
(1) ACM Conference on Virtual Reality So	oftware a	(1) AI	
(1) Applied System Innovation	wos		

39 REVIEWS OF 24 MANUSCRIPTS

From date range January 2015 - December 2021

Reviewed: Dec 2021 for Sensors

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2 roun	ds from Nov 2021 to Dec 2021 for Vehicles
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Review	red: Dec 2021 for Remote Sensing
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Review	red: Dec 2021 for Vehicles
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Review	red: Nov 2021 for Sensors
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2 roun	ds from Sep 2021 to Nov 2021 for Processes
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2 roun	ds from Oct 2021 to Nov 2021 for Applied Sciences
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3 roun	ds from Oct 2021 to Oct 2021 for Sensors
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Review	red: Oct 2021 for Computers
-	
3 roun	ds from Aug 2021 to Oct 2021 for Sensors
-	
2 roun	ds from Aug 2021 to Sep 2021 for Applied Sciences
-	
3 roun	ds from Jul 2021 to Sep 2021 for Applied Sciences
-	
2 roun	ds from Jul 2021 to Sep 2021 for Vehicles
- Daviau	and Aug 2001 for AOM Conference on Virtual Deality Coftware and Technology (VDCT)
Review	red: Aug 2021 for ACM Conference on Virtual Reality Software and Technology (VRST)
- Raviav	red: Aug 2021 for Al
TICVICV	cu. Aug 2021 for Ai
- Review	red: Aug 2021 for ISPRS Journal of Photogrammetry and Remote Sensing
- Review	red: Jul 2021 for Sensors
- Review	red: Jun 2021 for Applied System Innovation
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2 roun	ds from May 2021 to Jun 2021 for Sustainability
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Review	red: May 2021 for Sensors
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	ds from Apr 2021 to May 2021 for Sensors

2 rou	ınds from	Apr 202	1 to May	2021 fc	or Appli	ed Scier	nces				
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Revie	ewed: Ma	y 2021 fo	r Senso	rs							
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