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Internet of Things
Machine Learning
Embedded Systems

	All	Since 2021
Citations	145	120
h-index	4	3
i10-index	3	3
0 articles		1 article
not available		available
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TITLE	CITED BY	YEAR
Digital twin for energy optimization in an SMT-PCB assembly line N Karanjkar, A Joglekar, S Mohanty, V Prabhu, D Raghunath, ... 2018 IEEE international conference on Internet of Things and intelligence ...	104	2018
An optical-camera complement to a PIR sensor array for intrusion detection and classfication in an outdoor environment T Choubisa, SB Mohanty, M Kashyap, S Gambhir, KK Chaitanya, ... 2017 IEEE 42nd Conference on Local Computer Networks Workshops (LCN ...	17	2017
An implementation of an industrial internet of things on an smt assembly line G Bhandari, A Joglekar, A Kulkarni, D Kulkarni, C Mahadeva, SB Mohanty, ... 2020 International Conference on COMmunication Systems & NETworkS (COMSNETS ...	11	2020
Direction and gender classification using convolutional neural network for side-view images captured from a monitored trail T Choubisa, M Kashyap, RN Rithesh, SB Mohanty 2017 Fourth International Conference on Image Information Processing (ICIIP ...	4	2017
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Comparing chirplet-based classification with alternate feature-extraction approaches for outdoor intrusion detection using a pir sensor platform T Choubisa, M Kashyap, SB Mohanty, PV Kumar 2017 International Conference on Advances in Computing, Communications and ...	3	2017
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Implementation of an Embedded System for Real Time Monitoring of Vehicular Movement in Mining Sites HS Pradhan		2015
Best Papers Awards of ICIIP 2017 DK Rout, P Bhat, T Veerakumar		
LCN Workshops 2017 U Kulau, D Bräckelmann, F Büsching, S Schildt, L Wolf		