

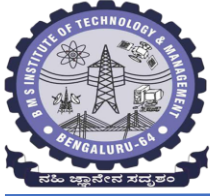
BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

(Autonomous Under VTU)

Department of Electronics and Communication Engineering

Publications (Conference) ACADEMIC YEAR - 2020-21

SL NO	Faculty	Title of the paper	Journal/Conference	Date	Indexing	DOI Number
1	Dr. Dankan Gowda V	A High-Availability And Integrity Layer For Cloud Storage, Cloud Computing Security: From Single To Multi-Clouds	Journal of Physics: Conference Series	March 2021	Scopus & Wos	10.1088/1742-6596/1921/1/012072
2	Saneesh Cleatus T	Detection Of Arrhythmia In Real-Time Using Ecg Signal Analysis And Convolutional Neural Networks	Ieee Explore	26 October 2020	Scopus	10.1109/CPEE50798.2020.9238743
3	Dr. Dankan Gowda V	Design Of Antilock Braking System Based On Wheel Slip Estimation	Journal of Physics: Conference Series	Dec 2020	Scopus & Wos	10.1088/1742-6596/1706/1/012216
4	Dr. Dankan Gowda V	Signal Analysis And Filtering Using One Dimensional Hilbert Transform	Journal of Physics: Conference Series	Dec 2020	Scopus & Wos	10.1088/1742-6596/1706/1/012107
5	Dr. Dankan Gowda V	Implementation Of Iot Based Wireless Electronic Stethoscope	Ieee Explore	Nov 2020	Scopus & Wos	10.1109/MPCIT51588.2020.9350476
6	Dr. Dankan Gowda V	Dynamic Analysis And Control Strategies Of An Anti-Lock Braking System	Ieee Explore	Sep 2020	Scopus & Wos	10.1109/ICECA49313.2020.9297642
7	Dr. Vijayalakshmi G V	An Ensemble Classification Based Approach For Breast Cancer Prediction	Iop Conference Series: Materials Science And Engineering	2021	Scopus	10.1088/1757-899X/1065/1/012049
8	Dr. Dankan Gowda V	Internet Of Things: A Survey On Devices, Ecosystem, Components And Communication Protocols	Ieee Explore	Sep 2020	Scopus & Wos	10.1109/ICECA49313.2020.9297458
9	Dr. G S Jayadeva	Steganography Technique To Secure Patient Confidential Data Using Ecg Signal Image	Emerging Trends In Engineering Science & Technology			
10	Laxmisagar HS, M. C. Hanumanth araju	Design of efficient deep neural network for the detection of breast cancer	Springer	Sep-20	scopus	10.1007/978-981-15-5566-4_40
11	M. C. Hanumanth araju	Super Resolution Techniques for COVID-19 Chest X-ray	Springer	19 June 2021	scopus	https://doi.org/10.1007/978-981-16-0980-0_53



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		Images				
12	Rashmi N	Automated Computer Vision based Weed Removal Bot	Ieee Explore	Sep 2020	scopus	<u>10.1109/CONECCT50</u> <u>063.2020.9198515</u>