

ICDCIT 2022
ACCEPTED PAPERS

S. No	Paper ID	Author Names	Title	Track	Category
1	36	Suman Banerjee, Abhishek Dogra, Anurag Kumar Singh and Subhasis Bhattacharjee	A Distributed Algorithm for Constructing an Independent Dominating Set	DC	Full Paper
2	43	Sharmistha Mandal, Sk Shahryar Saify, Anurita Ghosh, Giridhar Maji, Sunirmal Khatua and Rajib K Das	An Approach to Cost Minimization with EC2 Spot Instances using VM based Migration Policy	DC	Full Paper
3	45	Rizwan Parveen and Neena Goveas	Transforming medical resource utilization process to verifiable timed automata models in Cyber-Physical Systems	DC	Full Paper
4	62	Madhukrishna Priyadarsini and Padmalochan Bera	An SDN Implemented Adaptive Load balancing Scheme for Mobile Networks	DC	Full Paper
5		Lorenzo Capra	Rewriting Logic & Petri Nets: a natural model for distributed, self-adaptive systems	DC	Full Paper
6	46	Lalatendu Behera	MCDPS: An Improved Global Scheduling Algorithm for Multiprocessor Mixed-criticality Systems	DC	Short Paper
7	65	Kamal K Agarwal and Hari Babu	Replication Based Fault Tolerance Approach For Cloud	DC	Short Paper
8	34	Asfahan Shah and Tanmay Bhowmik	A comparative study on MFCC and Fundamental Frequency based speech emotion classification	IT	Full Paper
9	60	Sayan Sen Sarma, Bhabani P Sinha and Koushik Sinha	Efficient Traffic Routing in Smart Cities to Minimize Evacuation Time during Disasters	IT	Full Paper
10	66	Vaibhaw Vaibhaw, Pratik Behera, Vaibhav Bal and Jay Sarraf	Early Detection of Parkinson's Disease as a Pre-diagnosis Tool Using various classification techniques on Vocal features	IT	Full Paper
11	71	Pawan Kumar, Reiben Eappen Reji and Vikram Singh	Extracting Emotion Quotient of Viral Information over Twitter	IT	Full Paper
12	72	Rajendra Kumar Roul and Jajati Keshari Sahoo	A Novel Modified Harmonic mean combined with Cohesion Score for Multi-document Summarization	IT	Full Paper
13	73	Sriram Dharwada, Jitendra Tembhurne and Tausif Diwan	Multi-channel Deep Model for Classification of Alzheimer's Disease Using Transfer Learning	IT	Full Paper
14	42	Rajat Agarwal, Vaishnav Negi, Akshat Kalra and Ankush Mittal	Deep Learning and Linguistic based Automatic Multiple Choice Question generation from text	IT	Short Paper
15	44	Vipul Shah, Sandeep Udmale, Vijay Sambhe and Amey Bhole	A Deep Multi-Kernel Uniform Capsule Approach For Hate Speech Detection	IT	Short Paper