

2nd International Conference (Digital)
On
Research and Innovations in Science, Engineering & Technology (ICRISET -2020)
 04-05 September 2020
 Organized by
Birla Vishvakarma Mahavidyalaya
(Engineering College)
 (An Autonomous Institution)
 Managed by Charutar Vidya Mandal
 Vallabh Vidyanagar, Anand, Gujarat, India-388120
CP/IT Track Schedule - Day 2

| Theme | Sub-Theme | Google Meet Link | Session ID | Session Date /Day /Time | Paper ID | Title | Authors |
|-------------|-------------------------------------|---|------------|--|----------|---|--|
| CP/IT Track | Machine Learning + Wireless Netwrok | https://meet.google.com/eih-toof-syd | CPIT05_VR1 | 05th September, 2020 Saturday 10:30 am to 12:30 pm | 384 | An Abnormal Activity Detection Using Harris corner, Optical Flow and Dynamic Thresholding | Mahasweta Joshi and Jitendra Chaudhari |
| | | | | | 397 | Effectiveness of the static analysis using PE files for malware detection | Amit Parmar and Dr. Keyur Brahmhatt |
| | | | | | 402 | Exhaustive study on Detection of phishing practices and tactics | Rutvik Mehta and Dr Keyur Brahmhatt |
| | | | | | 129 | Smart Campus: Enforcement of Today's Education System into Forthcoming Prospects | Dr. Anamika Rana, Sushma Malik |
| | | | | | 195 | Sentiment Analysis of Product Reviews using Supervised Learning | Arkesha Shah, Dr. Miral Patel, Prof. Prem Balani |
| | | | | | 379 | Geo-Tagging of Agricultural products using mobile application in remote areas | Rushi Sheth and Dr. Keyur Brahmhatt |
| | | | | | 80 | Case Study: Post-Placement Analysis: Placement Satisfaction | Vrunda Gadesha |
| | | | | | 414 | Energy Efficient and Fuzzified Clustering model for Wireless Sensor Network | Ranjan Kumar Dash and Pranati Mishra |

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|-------------|-----------|---|------------|--|----------|---|--|
| CP/IT Track | IoT + AI | https://meet.google.com/hct-gtoc-gzk | CPIT05_VR2 | 05th September, 2020 Saturday 10:30 am to 12:30 pm | 142 | Audio Assisted Electronic Glasses for Blind & Visually Impaired People using Deep Learning | Khilan Pandya, Dr. Bhargav Goradiya |
| | | | | | 181 | Vehicle Detection, Classification and Tracking Using Deep Learning | Ruchi Patel, Dr. Udesang Jaliya, Dr. Narendra Patel |
| | | | | | 57 | Hand Gesture Recognition using Morphological Operation | Manisha Devnani, Dr. U. K. Jaliya |
| | | | | | 220 | Empirical study on classification techniques for indic language | Riya Golani, Parth Soni, Bijal Dalwadi and Sanket Suthar |
| | | | | | 303 | Plant Species Classification on Convolutional Neural Network Architecture | Dr. Nilesh Prajapati, Mosin Hasan, Trusha Patel |
| | | | | | 383 | SMART FARMING SUPPORT SYSTEM USING IoT | Harsh G. Vaghasiya, Jemis I. Goti, Yash H. Sohagia and Dr. Keyur N. Brahmbhatt |
| | | | | | 35 | Optimization of Reinforced Concrete structural members by using Genetic Algorithm and Artificial Neural Network | Shreyas A. Deshpande, Dr. Prachi K. Sohoni |
| | | | | | 44 | An Ameliorated Summarization approach using Intellect Map | Sneha Sreedevi, Dhanya Sudarsan |

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|-------------|--|---|------------|---|----------|--|---|
| CP/IT Track | Cloud Computing + Big Data + Data Mining | https://meet.google.com/hmm-vigc-cqz | CPIT05_VR3 | 05th September, 2020 Saturday 12:30 pm to 2:30 pm | 56 | A Queuing Based Technique for Efficient Task Scheduling in Fog | Amrut Patro, Ranjit Kumar Behera |
| | | | | | 235 | IoT based real time low cost home quarantine patient aid system using Blynk app | Karan A. Zaveri, Mihir H. Amin, Margiv S. Amin and Mansi R. Patel |
| | | | | | 104 | Improved Performance of Recommender System Based on Demographic Attributes | Sushma Malik, Anamika Rana and Mamta Bansal |
| | | | | | 268 | A review on latest implemented Optimized Load Balancing Technique over the Cloud Environment | Shanky Goyal, Shashi Bhushan, Navleen Kaur and Ashutosh Kumra |
| | | | | | 361 | USER AUTHENTICATION AND CRYPTOGRAPHY USING BRAIN WAVE SIGNALS - A SYSTEMATIC REVIEW | Vaibhavi Lakhani and Vraj Baxi |
| | | | | | 364 | A Study of Data Analysis Model for Forecasting Sales using Social Media | Jaimin Shimpi and Ibrahim Koicha |
| | | | | | 138 | Classification of Radio Signals with 2D Convolutional Neural Network Approach | Dr. Bhargav C. Goradiya, Rohitkumar H. Shah, Neel Macwan |
| | | | | | 375 | Students' Perception and Reconciliation : Decision Making in Project Groups Formation | Rajeshwari K, Apurva Rohit Hegde and Drishika Patil |