

List of Accepted Papers

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1	007	Deep CNN based Automatic Detection and Identification of Bengal Tigers	Tarun Kishore, Aditya Jha, Saurav Kumar, Suman Bhattacharya, Mahamuda Sultana
2	011	Quantified Analysis of Security Issues and its Mitigation in Blockchain using Game Theory	Ashis Kumar Samanta, Bidyut Biman Sarkar, NABENDU CHAKI
3	012	Color Image Compressed Sensing using Modified Stagewise Orthogonal Matching Pursuit	Sujit Das, Jyotsna Mandal
4	013	Duplicate Frame Detection in Forged Videos using Sequence Matching	Sk Mohiuddin, Samir Malakar, Ram Sarkar
5	016	Modeling and prediction of COVID-19 in India using machine learning	Arindam Ghosh, Arnab Sadhu
6	019	Application of a New Hybrid MCDM Technique Combining Grey Relational Analysis with AHP-TOPSIS in Ranking of Stocks in the Indian IT Sector	Swagata Ghosh
7	021	A Convolutional Neural Network Model for Automatic Detection of Plant Diseases	Aditi Ghosh, Parthajit Roy
8	022	Gene Expression-based Prediction of Lung CancerAssociated Protein-Protein Interactions	Lopamudra Dey, Dr. Anirban Mukhopadhyay
9	023	Utility Function-based Active Multi-stakeholder Personalized Recommendation System	Rahul Shrivastava, Dilip Singh Sisodia, Naresh Kumar Nagwani
10	029	LISA - An Instrumental separation system based on lead instrument	Himadri Mukherjee, Chandrima Majumder, Ankita Dhar, Md Obaidullah Sk, KC Santosh, KAUSHIK ROY
11	030	Stock Price Prediction Using CABC Trained Neural Network	Divya Kumar
12	031	Exploring Hand-crafted Features and Transfer Learning for Polyp Segmentation	Shyam Janam Mahato, Debapriya Banik, Debotosh Bhattacharjee
13	032	Exploring Knowledge Distillation of a Deep Neural Network for Multi-Script Identification	Shuvayan Ghosh Dastidar, Kalpita Dutta, NIBARAN DAS, Mahantapas Kundu, Mita Nasipuri
14	033	Knowledge Discovery of Sundarban MangroveSpecies: A Way Forward for Managing SpeciesBiodiversity	Moumita Ghosh, Anirban Roy, Kartick Chandra MONDAL
15	034	ValveCare: A Fuzzy Based Intelligent Model for Predicting Heart Diseases using Arduino Based IoT Infrastructure	Kaustav Ganguly, Amiya Karmakar, Partha Banerjee
16	037	A Machine Learning Based Fertilizer Recommendation System for Paddy and Wheat in West Bengal	Uditendu Sarkar, Gouravmoy Banerjee, Indrajit Ghosh
17	038	A Survey on Feature Extraction Methods For Handwriting Biometric	jaya paul, Anasua Sarkar, Nibaran Das, KAUSHIK ROY
18	042	A Novel Equilibrium Optimization Technique for band selection of hyperspectral images	Aditi Roy Chowdhury, Joydev Hazra, Kousik Dasgupta, Paramartha Dutta
19	044	A Fuzzy Logic Approach to Evaluate Discomfort of Body Parts among Female Sal Leaf Plate Makers in India	Bappaditya Ghosh, Subhashis Sahu, Animesh Biswas
20	049	Gauging Stress and its effect during COVID among Indian Engineering Students	ASTHA SINGH, Divya Kumar

21	051	Towards a Smart Indoor Parking System	Rohit Kumar Kasera, Tapodhir Acharjee
22	054	Abstractive Text Summarization Approaches with Analysis of Evaluation Techniques	Abdullah Faiz Ur Rahman Khilji, Utkarsh Sinha, Pintu Singh, Adnan Ali, Partha Pakray
23	057	Multispectral Object Detection with Deep Learning	Osman Goni, SOMENATH KUIRY, ALAKA DAS, MITA NASIPURI, NIBARAN DAS
24	058	Pythagorean Fuzzy C-means Clustering Algorithm	Souvik Gayen, Animesh Biswas
25	061	Classification of Colorectal Cancer Histology Images using Image Reconstruction and Modified Dense Net Classification, Colorectal Cancer, Deep Learning, Dense Net, Histology Images, Image Reconstruction.	Tanmoy Sarkar, Animesh Hazra, Nibaran Das
26	062	An Image Encryption method using Chaos and DNA Encoding	Mukul Biswas, Sujit Kumar Das, Bibhas Chandra Dhara
25	067	Efficient Quantum Implementation of Majority-based Full Adder circuit using Clifford+T-group	Laxmidhar Biswal, Bappaditya Mondal, ANINDITA CHAKRABORTY, Hafizur Rahaman
28	075	Recurrent Neural Network and Metaheuristics Search: A New Approach for Encryption Key Generation in Cryptographic Engineering	ANIRBAN BHOWMIK, SUNIL KARFORMA