



IPS College of Technology and Management

Shivpuri Link Road, Gwalior, Madhya Pradesh, India



International Conference on Machine Intelligence and Smart Systems-2021 (MISS-2021)



Schedule for Paper Presentation

Session-I: 24th September 2021, Time 10.30AM - 12.30PM at Conference Hall, IPS CTM, Gwalior, M.P. - India

Paper Id	Paper Title	Corresponding Author's Name
42	Deep fake Images, Videos Generation and Detection Techniques using Deep Learning	Rishika Singh
46	Underwater Image Enhancement Using Fusion Stretch Method	Litty Koshy
61	Classifying Skin Cancer images based on Machine Learning Algorithms and a CNN Model	Aswath S
81	EPM: Meta-learning method for Remote Sensing Image Classification	Shiva Pundir
93	Multiclass Image Classification using OAA-SVM	J Sharmila Joseph
101	Double Image Encryption through Compressive Sensing and Discrete Cosine Stockwell Transform	Saumya Patel
103	Colorization of Gray scale Images using Convolutional Neural Network and Siamese Network	Archana Kumar
125	Binary Classification of Toxic Comments on Imbalanced Datasets using Recurrent Neural Networks	Abhinav Saxena
133	An Highly Robust Image Forgery Detection Using STPPL-HBCNN And Region Detection Using DBSCAN-ACYOLOV2 Technique	Sagi Harshad Varma
148	Retinal image Enhancement using Hybrid Approach	Prem Kumari Verma



IPS College of Technology and Management

Shivpuri Link Road, Gwalior, Madhya Pradesh, India



International Conference on Machine Intelligence and Smart Systems-2021 (MISS-2021)



Schedule for Paper Presentation

Session-II: 24th September 2021, Time 01.30PM - 03.30PM at Conference Hall, IPS CTM, Gwalior, M.P. - India

Paper Id	Paper Title	Corresponding Author's Name
32	Deep Learning Implementation for Dark Matter Particle Detection	Anukriti
34	Deep Reinforcement Learning for Optimal Traffic Control	Rajasekhar Nannapaneni
66	Lossless Data Compression Method Using Deep Learning	Rahul Barman
98	Deep Learning based Differential Distinguisher for Lightweight ciphers GIFT-64 and PRIDE	Girish Mishra
99	Deep Learning Based Differential Distinguisher for Lightweight Cipher GIFT-COFB	Reshma Rajan
108	A Hybrid Deep Learning Model for Human Activity Recognition using Wearable Sensors	Kumar Gaurav
116	PairNet: A Deep Learning Based Object Detection and Segmentation System	Ameya Kale
142	Detection of Diabetic Retinopathy Using Deep Learning Based Framework	Imtiyaz Ahmad
167	Dementia Detection Using Bi-LSTM and 1D CNN Model	Neha Shivhare
170	Analysis of Electrocardiogram Signal Using Fuzzy Inference Evaluation System	J.S.Karnewar



IPS College of Technology and Management

Shivpuri Link Road, Gwalior, Madhya Pradesh, India



International Conference on Machine Intelligence and Smart Systems-2021 (MISS-2021)



Schedule for Paper Presentation

Session-III: 25th September 2021, Time 10.30AM - 12.30PM at Conference Hall, IPS CTM, Gwalior, M.P. - India

Paper Id	Paper Title	Corresponding Author's Name
45	Ensemble semi-supervised machine learning algorithm for classifying complaint tweets	Pranali Yenkar
50	Comparative analysis of Machine Learning algorithms for Imbalance Dataset using Principle Component Analysis	Swati V Narwane
52	Application of Reinforcement Learning in Control Systems for Designing Controllers	Rajendar Singh
92	Autism Detection using Machine Learning Approach: A Review	Karpagam C
97	Covid-19 detection using chest X-rays: CNN as a classifier vs CNN as a feature extractor	Sriram Na
107	EEG Seizure detection using SVM classifier and Genetic algorithm	Tulasi Pendyala
131	Anti Drug Response Prediction: A Review of different supervised and Unsupervised Learning approaches	Davinder paul Singh
136	Fuzzy Set based Frequent Itemset Mining: An Alternative Approach to Study Consumer Behaviour	Renji George Amballoor
162	A Machine Learning Approach for Automated Irrigation Management System	Pulin Prabhu
194	Prediction Of Mental Stress Level Based On Machine Learning	Akshada Kene



IPS College of Technology and Management

Shivpuri Link Road, Gwalior, Madhya Pradesh, India



International Conference on Machine Intelligence and Smart Systems-2021 (MISS-2021)



Schedule for Paper Presentation

Session-IV: 25th September 2021, Time 01.30PM - 03.30PM at Conference Hall, IPS CTM, Gwalior, M.P. - India

Paper Id	Paper Title	Corresponding Author's Name
13	Artificial Intelligence Aided Neuro developmental Disorders Diagnosis: Techniques Revisited	Deborah T. Joy
33	Augmentation of Handwritten Devanagari Character Dataset Using DCGAN	Rajasekhar Nannapaneni
48	A Novel Approach for Semantic Micro services Description and Discovery towards Smarter Applications	Chellammal Surianarayanan
68	Comparative study on different classification models for Customer churn problem	Anuj Kinge
84	Visualisation and Modelling of Traffic Accidents Relationships in Botswana Using Data Mining	Ofaletse Mphale
85	Collaborative Network Security for Virtual Machine in Cloud Computing for Multi-Tenant Data Center	Rajeev Kudari
86	An E-healthcare System using IoT and Edge Computing	Nitish Gupta
89	Robust Object Detection and Tracking in Flood Surveillance Videos	Divya Saravanan
90	Fixed-MAML for Few Shot Classification in Multilingual Speech Emotion Recognition	Anugunj Naman
113	Optical Flow Video Frame Interpolation Based MRI Super-Resolution	Suhail Gulzar