



**AICTE Sponsored National E-CONFERENCE on
Advances In Computer Vision, Artificial Intelligence
And Computer Applications
NECACAC-2020
28 NOVEMBER, 2020**



Time	Track 1 [Computer Vision]			
	PAPER ID	PAPER TITLE	AUTHOR INSTITUTION	STATE
10.30 A.M to 10.40 A.M	NECACAC-02	Retinal Blood Vessel Segmentation Using ROI Detection and PCA Classification	Godavari Institute of Engineering and Technology, Rajahmundry	Andhra Pradesh
10.40 A.M to 10.50 A.M	NECACAC-07	Facial Emotions Recognition System for Tested Images by using Naïve Bayes Classification	Sri Vasavi Engineering College, Tadepalligudem	Andhra Pradesh
10.50 A.M to 11.00 A.M	NECACAC-08	Advanced Research Asset Creation (ARAC) model with Research Data Management (RDM) framework for higher education institutions in India	Christ University, Bangalore	Karnataka
11.00 A.M to 11.10 A.M	NECACAC-10	Face Recognition Footage on Google Map using Open CV	Pragati Engineering College, Surampalem	Andhra Pradesh
11.10 A.M to 11.20 A.M	NECACAC-29	A Steganography System with Gaussian Markov Random Fields and Error Detection Codes	KSRM College of Engineering, Kadapa	Andhra Pradesh
11.20 A.M to 11.30 A.M	NECACAC-34	Secret Data Hiding In Images Based On Skin Tone	Neil Gogte Institute of Technology, Kachwasingaram	Telangana
11.30 A.M to 11.40 A.M	NECACAC-41	An Approach For Intelligent Machine With Human Face Computer Vision	Pragati Engineering College, Surampalem	Andhra Pradesh
11.40 A.M to 11.50 A.M	NECACAC-42	Face Emotion Detection For Customer Relationship Management	Pragati Engineering College, Surampalem	Andhra Pradesh

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11.50 A.M to 12.00 P.M	NECACAC-44	An Innovative Approach for Representation of Shape Signature by using Probability Distribution Function	JNTUK, Kakinada	Andhra Pradesh
12.10 P.M to 12.20 P.M	NECACAC-45	A Novel Approach for Extraction of Dominant Representation Points of the Image	JNTUK, Kakinada	Andhra Pradesh
12.20 P.M to 12.30 P.M	NECACAC-01	Face Recognition Algorithm Based On Pearson Mixture Model Using Support Vector Machine	Srinivasa Institute of Engineering & Technology, Amalapuram	Andhra Pradesh
12.30 A.M to 1.30 P.M	Lunch Break			
1.30 P.M to 1.40 P.M	NECACAC-46	Smart Society: A Building Block of Smart World	Pragati Engineering College, Surampalem	Andhra Pradesh
1.40 P.M to 1.50 P.M	NECACAC-49	A Comparative Analysis of Feature Selection Approaches in Digital Mammograms	KL University, Vaddeswaram	Andhra Pradesh
1.50 P.M to 2.00 P.M	NECACAC-58	Content Based Image Retrieval by using Different CNNs	RGUKT-Basar Nirmal	Telangana
2.00 P.M to 2.10 P.M	NECACAC-60	Classification of Covid-19 patients chest X-ray images using machine learning techniques – A comparative analysis	Cochin University of Science and Technology, Cochin	Kerala
2.10 P.M to 2.20 P.M	NECACAC-66	Detection Weeds In The Field Using Image Processing	Pragati Engineering College, Surampalem	Andhra Pradesh
2.20 P.M to 2.30 P.M	NECACAC-70	Using Random Forest to predict T-cell epitopes of Dengue virus	National Institute of Electronics and Information	Jammu & Kashmir

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			Technology (NIELIT), Srinagar	
2.30 P.M to 2.40 P.M	NECACAC-74	Performance Analysis Of Automated Diagnosis Of Lung Parenchyma Using A Novel Approach (CFSFCM)	Mannar Thirumalai Naicker College, Madurai	Tamil Nadu
2.40 P.M to 2.50 P.M	NECACAC-75	Deep Convolutional Neural Networks Features for Image Retrieval	NIT Warangal	Telangana
2.50 P.M to 3.00 P.M	NECACAC-78	An Incremental Learning Method for Classification of Plant Leaves Using Deep Learning	Alagappa University, Karaikudi	Tamil Nadu
3.00 P.M to 3.10 P.M	NECACAC-81	Early Prediction of Microaneurysms and Hemorrhages of Diabetic Retinopathy	Bhagwant University, Ajmer	Rajasthan
3.10 P.M to 3.20 P.M	NECACAC-84	VGG-16 CNN Approach for Vehicle License Plate Localization	RVR & JC College of Engineering, Guntur	Andhra Pradesh

Online Platform: TeamsApp

Track-1 Link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_NjQxZml1YWMTzGJiNy00OGM4LWI2MTYtYzM2ZThkMWZjZGVk%40thread.v2/0?context=%7b%22Tid%22%3a%22377383c2-3be0-4e01-b2c8-8526d5e58adb%22%2c%22Oid%22%3a%22bf2880b7-5eb0-4809-882a-910065c13b5a%22%7d

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