



Department of IT, CSE & ECE

# Aditya College of Engineering & Technology

(Permanently Affiliated to JNTUK, Kakinada, Approved by AICTE, New Delhi)

Recognized by UGC Under Section 2(f) and 12(B) of UGC Act 1956

Aditya Nagar, ADB Road, Surampalem – 533437, East Godavari District, Andhra Pradesh, INDIA.

IOP Publishing



## AICTE Sponsored International Conference on Advances in Computer Engineering & Communication Technology (ICACET–2021)

<b>Date:</b> 23-10-2021	<b>Time:</b> 11:00 AM to 01:00PM	<b>Session:</b> 01	<b>Track No:</b> 02-01-01	<b>Presentation Link</b> <a href="https://tinyurl.com/4pcf7a5s">https://tinyurl.com/4pcf7a5s</a>
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S. No	Paper ID	Paper Title	Author(s)
1	140	An Augmented Neural Network Centered Bitcoin Price Estimate	Shashikant Patil Smita Nirghi
2	147	Feature Selection Techniques For Cardiovascular Disease Prediction Using Cat Boost And Laplacian Score.	V.Pavithra Jayalakshmi V
3	1	Detecting payment fraud using Automatic Feature Engineering with Harris Grey Wolf Deep Neural Network	Chandra Sekhar Kolli Uma Devi T
4	37	A DEEP LEARNING BASED AUTONOMOUS ATTENDANCE SYSTEM	Dannina Kishore K. Meenkshi, P. Ramesh Kumar K. Padmvathi, K. Swaraja
5	55	Deep Learning Based Model for Breast Cancer Subtype Classification	Sheetal Rajpal, Virendra Kumar Manoj Agarwal, Naveen Kumar
6	85	Ada-Boost learning based recognition of hand gesture for deaf & dumb with American sign language (ASL)	Murapaka Dhana Lakshmi Bhavani G Veerapandu, Kiran Venneti



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S. No	Paper ID	Paper Title	Author(s)
1	80	Design and analysis of solar tracking using stepper motor	Jada Shalini A.Jaya Lakshmi
2	90	A Bibliometric Study on Robotic Manipulators in the Underwater Environment	V.S. Surya Prakash, A. Prasada Rao, P. Jai Kishan
3	109	Finger skin temperature analysis in response to Hand-arm vibrator	Brindha Anbalagan K.A. Sunitha
4	94	Internet of Things based Intelligent Garbage Level Monitoring System	R. Bharath Kumar, T. Lakshmbai, M. LakshmiPrasad, Sandeep Rout, Daniel Das A, Nayani Sateesh
5	208	Women Safety Device using Internet of Things	M Srilatha, C. Abhinav M. Balaram, A. Sanjana
6	276	IoT Based Automatic Garbage Monitoring Smart Bin	B Manoj Vikram, R V V Krishna K Jayaram Kumar Durga Prasad Siddani



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<b>Date:</b> 23-10-2021	<b>Time:</b> 11:00 AM to 01:00PM	<b>Session:</b> 01	<b>Track No:</b> 02-01-03	<b>Presentation Link</b> <a href="https://tinyurl.com/ajxsrvs">https://tinyurl.com/ajxsrvs</a>
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S. No	Paper ID	Paper Title	Author(s)
1	44	Machine Learning Based Fake News Detection System Using Blockchain	Shwetha A N Prabodh C P
2	19	Time Series Analysis And Forecasting Of Air Quality In India	Vanshay Gupta, Samit Kapadia Chetashri Bhadane
3	117	An Approach To Identify Accurate Machine Learning Model To Build Human Stress Level Prediction System	Y Ramu, Ramachandra Rao K, Sunil Pattenm
4	95	IFN: A Logical Image Fusion Norm using Modified Machine Learning Approach	B.Gopinath, H. Shree Kumar Jaldu Surendranadh, Rajesh G, Saroja B, Rohith Bhat.C
5	171	A Hybrid $\gamma$ -ABC-Feature Selection Approach for Improving Disease Classification.	Surekha Samsani
6	243	Performance analysis of Linear and Non-Linear Machine Learning models for forecasting Compressive strength of Concrete	Ch. V. Raghavendran R V V N Bheema Rao SKM Basha, T.R. Mani RVS Lalitha



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<b>Date:</b> 23-10-2021	<b>Time:</b> 11:00 AM to 01:00PM	<b>Session:</b> 01	<b>Track No:</b> 02-01-04	<b>Presentation Link</b> <a href="https://tinyurl.com/4s2nse8k">https://tinyurl.com/4s2nse8k</a>
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S. No	Paper ID	Paper Title	Author(s)
1	125	Research Progress In Privacy Preserving: A Comparative Study Using Bibliometric Analysis In Thrust Areas In Computer Science	Nadella Sunil G Narsimha Kiranmai M V S V
2	73	Whether Physical Or Online: Is Emotional Quotient The Key To Solving The Indian Luxury Retail Woes During/After Corona Time?	Renu Sharma Seema Unnikrishnan
3	46	A study of important atmospheric convective indices and their impacts on aviation	Singarapu Sreedevi Gorantla Anil Kumar
4	59	Impact of COVID-19 on Education and Economy	K. Chokkanathan Chandra Sekhar Kolli Nandakumar S D Siva Shankar Ramasamy
5	124	Fuzzy prediction Search Strategy for Binary Gravitational method Algorithm in web service Environments	T.Sathis Kumar N.Kavitha
6	216	Fuzzy logic-based Student Placement Evaluation and Analysis	Meenu Gupta, Rakesh Kumar Abhishek Arora, Jasveen Kaur



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S. No	Paper ID	Paper Title	Author(s)
1	40	English -Malayalam Bilingual Assistive Aid Using Multi Modal Machine Learning Technologies	Lekshmy H O Swaminathan Jayaraman
2	145	A Brief Bibliometric Analysis On Natural Language Processing And Computational Linguistics On Machine Translation	R V V N Bheema Rao S Srujan, T Srinivasulu Ch.V. Raghavendran
3	69	Analysis Of Speech Features For Speaker Verification Performance In Emotional Mismatched Conditions	Satish Kumar Das Utpal Bhattacharjee
4	112	Performance Evaluation of Ethereum and Hyper ledger Fabric Block chain Platforms	Abhishek M, Narayan D. G. Altaf Husain Makandar Shivaraj Kengond
5	269	A Private Block chain-Based Distributed Ledger Storage Structure for Enhancing Data Security of Academic Documents	Kumutha K S. Jayalakshmi