

5th International Conference on Computer and Communication Technologies (IC3T) 2023, 6-7, October 2023

IC3T 2023-KITSW

(Day 2- 07.10.2023) –Forenoon Venue: ADS lab (B VI 208)

Time: 9:30 am – 12:30 pm **Platform:** Google Meet (Link will be provided in official WhatsApp group)

Track 6_AIML APPLICATIONS

Name of the faculty coordinator	Name of the student coordinators
1. Sri B.Komuraiah, Asst.Prof., ECED, KITSW	Sucharith - 73960 75489
2. Sri D.Santhosh Kumar, Asst.Prof, ECED, KITSW	Sai Satvika - 8639537905
Session Chairs	Sai Dhanush - 7842206400
1. Dr. Tanupriya Choudhury, Assoc.Prof., UPES	Edla Prasanna - 9392864572
2. Dr. K. Venu Madhav, Prof, EIED,KITSW	
3. Dr. P. Kamakshi, Prof, ITD,KITSW	
4. Dr S.Umamaheshwar Rao, Asssoc.Prof,ECED,KITSW	
5. Dr.Jothi Prabha A, Asssoc.Prof,CSED (Networks),KITSW	

Lab Assistant: G.Vinay Kumar

AIML APPLICATIONS

S.No	Paper ID	Title	Author Names	College	Time of Presentation
1.	22	Food Recognition and Calorie Measurement Using Machine Learning	Maganti Vasudha, Mahalakshmi Jain BA, Ms.Rashmi D	CMR Institute of Technology,Bangalore	9:30-9:45 am
2.	51	CavFind: A Novel Algorithm to Detect Cavities on Protein Structure	Swati Adhikari, Parthajit Roy	The University of Burdwan, Golapbag, Purba Bardhaman, West Bengal	9:45-10:00 am

3.	386	Reinforcement Learning Approach to Solve PBL Markov Model	Vishnu Mishra Megha Mishra Bhupesh Kumar Dewangan Kimidi Parijatha Tanupriya Choudhury Ketan Kotecha	MRCE Hyderabad Shri Shankaracharya Technical Campus Bhilai Chhattisharh O P Jindal University Raigarh Malla Reddy College of Engineering Secunderabad Telangana SIT Symbiosis International University Pune Maharashtra SIT Symbiosis International University Pune Maharashtra	10:00-10:15 am
4.	203	Improving Accuracy and Robustness in Depression Detection with Ensemble Learning and Optimization Techniques	Meena Kumari Dr. Gurpreet Singh Dr. Sagar Dhanraj Pande	Lovely Professional University Lovely Professional University VITAP University	10:15-10:30am
5.	72	Uncovering insights in Agroforestry: A Text Mining Analysis Using WebScraping and Topic Modeling	Parisa Monika, Desu Devi Sri, Dr. M. Suneetha	VR Siddhartha EngineeringCollege	10:30-10:45am
6.	79	System Modification Process to reduce calculation complexity in Backward Forward sweep Algorithm	Dr. T.S.N.G.Sarada Devi T.V.L.N.Pavan Phani Kumar	Malla Reddy Engineering College for Women TATA ADVANCED SYSTEMS LIMITED	10:45-11:00am
7.	84	Analyzing the Performance Variationsof Naive Bayes, Linear SVM, and Random Forest for Spam Detection: AComprehensive Study on the "Spam or Ham" Dataset	Bhawna Ojha, Pradeep Yadav, Rakhi Arora, Nitin Dixit, Gaurav Dubey, Khemchand Shakyawar	ITM-Institute of Technology & Management, Gwalior	11:00-11:15am
8.	254	Horse Race Prediction Using Machine Learning Algorithms	Puja Chavan, Pankaj Kunekar, Prajakta Musale, Mrunal Shinde,	Vishwakarma Institute of Technology	11:15-11:30am

			Atharava Shinde, Nikhil Shinde		
9.	288	Brain Tumor Detection and Segmentation using Deep Learning Models with Dual Attention Mechanism	Marri Sireesha Gurram Sunitha J Prasanna Babu Uma Mythraye Yelisetti Bushra Tarannum Dr.K.Reddy Madhavi Dr.Sam Gounda	CMR Technical Campus Mohan Babu University CMR Technical Campus Vidya Jyothi Institute of Technology CMR Technical Campus Mohan Babu University RMIT University	11:30-11:45 am

Sd/-
Dr.M.Raju
 Program Chair, IC3T-2023
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