(IEEE-ICMLANT2020)   December 20-21, 2020

Program Schedule

Day-01 - Sunday, 20th December 2020

https://us02web.zoom.us/meeting/register/tZIsdOGgqDwuHdQEIllBaRNL_QqfJbMdI9ig
Meeting ID: 861 3886 7470, passcode: **088113**

Inaugural Program			10.15 AM-10.45 PM
Keynote Speaker	**Dr. Jose Sebastian Gutierrez Universidad Panamericana, México**		**10.45 AM–11.15 AM**
Session -01	**Session Chair Dr. K Morarjee, CMR Institute of Technology, Hyderabad, India**	**Session Chair Dr. Anchit Bijalwan, Arba Minch University Ethiopia.**	**11.15 AM – 1.15 PM**
S.No	**Manuscript Title**	**Author's Name**	**Time**
1	A Proficient Load Balancing using Priority Algorithm in Cloud Computing	Dr Ashish Mishra (GGITS); Divya Tiwari (GGITS)	11.15 AM-11.30 AM
2	5G-connected remote-controlled semi-autonomous car trial	Sandhya Baskaran (Ericsson); Sharang Kaul (IIT); Sunil Jha (IIT Delhi); Sendil Devar (Ericsson)	11.30 AM-11.45 AM
3	To study Various issues and challenges faced in MOOCs	Priyanka Jarial (Dept of Comp.Sci &Engg.,Punjabi University,Patiala; Himanshu Aggrawal (Dept of Comp.Sci &Engg.,Punjabi University,Patiala)	11.45 AM-12-15 PM
4	HYBRID PREDICTION MODEL FOR TYPE-2 DIABETES WITH CLASS IMBALANCE	Balasubramanian S (PES University); Rishi Kashyap (PES University); Surya Teja CVN (PES University); Anuradha M (PES University)	12.15 PM-12.30 PM
5	Real-time Food-Object Detection and Localization for Indian Cuisines using Deep Neural Networks	Abhinaav Ramesh (PSG College of Technology); Aswath Sivakumar (PSG College of Technology); Sherly Angel (PSG College of Technology)	12:30PM-12:45PM

S.No	Manuscript Title	Author's Name	Time
6	Developing the New System Using Different Model-free Methods to Support Decision Making Process of Operator in NPPs Transients	Khalil Moshkbar-Bakhshayesh (Sharif University of Technology)	12:45PM-01:00PM
7	Blockchain enabled secure healthcare Systems	Swetha Mahendrakar (BMSIT)	01:00PM-01:15PM

Session -02	Session Chair Dr Sudan Jha, Chandigarh University, Punjab, India	Session Chair Dr. Ashwini Kumar Vardhman College of Engineering, Hyderabad, India	2.00 PM – 3.45 PM
S.No	Manuscript Title	Author's Name	Time
1	Discrete Wavelet Transform Based Segmentation Approach For Identification Of Cancer Diseases From Mammogram Images	Pramit Chanda (Jadavpur University)	2.00 PM-2.15 PM
2	Emotion Recognition using Deep Convolutional Neural Network on Temporal Representations of Physiological Signals	Gurwinder Singh (Chitkara University); Kanupriya . (Chitkara University)	2.15 PM-2.30 PM
3	Palm vein pattern: Extraction and Authentication	Swati Rastogi (Indian Institute of Technology Bombay); Siddhartha P Duttagupta (IIT Bombay); Anirban Guha (IIT BOMBAY); Surya Prakash (VIT Vellore)	2.30 PM-2.45 PM
4	Face Recognition in Video Streams and its Application in Freedom Fighters Discovery - A Machine Learning Approach	Dr. Vani Perumal (University of Technology and Applied Sciences)	2.45 PM-3.00 PM
5	Bug Severity Prediction System Using XGBoost Framework	Vedang Mondreti (Vellore Institute of Technology); Satish Jayaraman (Vellore Institute of Technology)	3.00 PM-3.15 PM
6	MULTISPECTRAL IMAGE DENOISING WITH KRIGING INTERPOLATION BASED WIENER FILTER	P. Lokeshwara Reddy (Dr.A.P.J.ABDUL KALAM UNIVERSITY, INDORE,MADHYA PRADESH); Santosh Pawar (Dr.A.P.J.ABDUL KALAM UNIVERSITY, INDORE,MADHYA PRADESH);	3.15 PM- 3.30 PM

7	Towards Credit-Fraud Detection via Sparsely Varying Gaussian Approximations	Harshit Sharma (Indian Institute Of Technology, Jodhpur); Harsh Gandhi (Indian Institute of Technology Jodhpur); Apoorv Jain (Indian Institute Of Technology, Jodhpur)	3.30 PM – 3.45 PM
		Patnam Madhuri (JITS, Affiliated to JNTUH)	
Keynote Speaker	**Dr. Nguyen Ho Quang Thu Dau Mot University, Viet Nam**		**3.45 PM- 04.15 PM**
End of Day-01			

Day-02 - Monday, 21th December 2020

https://us02web.zoom.us/j/89428510675?pwd=MWo1ZUpLOGNoamdrUitlTUdybGx1QT09

Meeting ID: 894 2851 0675, passcode: **419442**

Session -03	**Session Chair Dr. Dilshad Ansari, CMR College of Engineering, Hyd.**	**Session Chair Dr. Raghvendra Kumar, GIET University, Odisha, India**	**10.15 AM – 11.45 AM**
S.No	**Manuscript Title**	**Author's Name**	**Time**
1	Estimation of Collision Priority on Traffic Videos using Deep Learning	Madhumitha G (SRM Institute of Science and Technology); Senthilnathan R (SRM Institute of Science and Technology)	10:15AM-10:30AM
2	Nepali Speech to Text: A Comparative Analysis	Janardan Banjara (IOE, Pulchowk Campus); Kaushal Mishra (Pulchowk Campus, IOE); Jayshree Rathi; Subarna Shakya (Tribhuvan University); Karuna Karki (IOE, Pulchowk Campus)	10:30AM-10:45AM
3	Enhanced Stochastic Gradient Descent with Backward Queried Data for Online Learning	Gio Huh (Shanghai American School)	10:45AM-11:00AM
4	Detection of Cardiac Arrhythmia using Spectral	Anasuya Dasgupta Department of Computer Science and Engineering KIIT University Bhubaneswar, Sourish Ghosh Department of Computer Science and Engineering KIIT University Bhubaneswar	11.00 AM-11.15 AM

5	Improving Transformer based Neural Machine Translation with Source-side Morpho-linguistic Features	Santwana Chimalamarri (PES University); Dinkar Sitaram (PES University); Rithik Mali (PES University); Alex Johnson (PES University); Adeab Ayyup (PES University)	11.15 AM-11.30 AM
6	Apple and Grape Leaf Diseases Classification using Transfer Learning via Fine-tuned Classifier	Nagaraju Y (University Visvesvaraya College of Engineering); Venkatesh Venkatesh (university Visvesvaraya College of Engineering); Swetha S (University Visvesvaraya College of Engineering); Stalin S (University Visvesvaraya College of Engineering)	11:30AM-11:45AM
Keynote Speaker	**Dr. Manuel Cardona,** **University of Don Bosco, El Salvador, Central America**		**11:45 AM – 12.10 PM**

Keynote Speaker	**Prof. Vijay Bhasker Semwal, Ph.D** **MANIT, Bhopal, MP, India**		**12:15PM-12:30PM**
Session -04	**Session Chair** **Dr. Gautam Kumar, CMR Engineering College, Hyd.India**	**Session Chair** **Dr. Souvik Pal** **Global Institute of Management & Technology, Kolkata, India**	**12.30 PM – 2.00 PM**
S.No	**Manuscript Title**	**Author's Name**	**Time**
1	Machine Learning techniques to identify potential drug targets for Anti-epileptic drugs	Janaki Chintalapati (C-DAC); Arvind Kumar (C-DAC); Hosur MV (NIAS); Supriya N Pal (Centre for Development of Advanced Computing)	12:30 PM-12:45PM
2	Multi-Terrain Backyard Farming Manually Controlled Arduino Bot	Sania Afreen (cognizant technology solutions); Manish Kumar (Infosys)	12:45 PM-01:00PM
3	Modified Model-Agnostic Meta-Learning	Aashay Pawar (Pune Institute of Computer Technology)	01:00 PM-01:15PM
4	Computer-aided Detection of Congestive Heart Failure based on Nonlinear HRV Features	Bhabesh Deka (TEZPUR UNIVERSITY); Dipen Deka (Central Institute of Technology, Kokrajhar)	01:15 PM-01:30PM
5	Comorbidity's impact on COVID-19	Narayana Darapaneni (Private); Vignesh Meenakshisundaram (GREAT LEARNING); Michael Arul (GREAT LEARNING); Najeen Joseph (GREAT	01:30 PM-01:45PM

		LEARNING); Prashanth Srinivasan (GREAT LEARNING); Deepak Sharma (GREAT LEARNING); ANWESH PADURI (GREAT LEARNING)*	
6	COVID-19 OUTBREAK IN INDIA- Flattening the Curve and Raising the Line	Narayana Darapaneni (Private); Balamanikandan Maheswaran (GREAT LEARNING); Arun Prasad V S (GREAT LEARNING); Kartikeyan Srinivasan (GREAT LEARNING); Surya narayani V (GREAT LEARNING); Kappilan Chelvarajan (GREAT LEARNING); ANWESH PADURI (GREAT LEARNING)	01:45 PM-02:00PM
Valedictory Session			**02:00 PM**

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