

Track 7: E-Learning, ODL and Instructional Design
Session Chair/Moderator: Mrs Wan Hasnah Binti Ahmad
Session Room Teams Link: <https://teams.microsoft.com/meet/41817460000568?p=S19NRNobJlzvDtxIOC>
Meeting ID: 418 174 600 005 68
Passcode: Fg2NR64M
Room: E-2-03 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Ms. M. Abinaya M.E., (PhD); Pavithran P K; Aathivel A; Jeya Prakash J	An Intelligent Mentoring and Career Guidance System Powered by Artificial Intelligence.	SRM Valliammai Engineering College, Tamil Nadu, India	G009	2:30-2:45
2	Gopal Patidar	Leveraging Large Language Models for Automated Academic Content Summarization in Education Platforms	Dayananda Sagar University, Bengaluru, India	G029	2:45-3:00
3	Sivamani Selvaraju	Intelligent Soft Computing Agents for Personalized Learning Paths in Smart Classroom Systems	Dayananda Sagar University, Bengaluru, India	G038	3:00-3:15
4	Dr. Keerthana Kesavan	REALITY REIMAGINED IN DENTISTRY: HARNESING AUGMENTED AND VIRTUAL REALITY (AR/VR) FOR DENTAL EDUCATION AND CLINICAL INNOVATION	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	G087	3:15-3:30
5	Dr. Sukanya Sugumaran	PERCEPTION OF MEDICAL STUDENTS AND MEDICAL EDUCATORS TOWARDS E-LEARNING IN A MEDICAL COLLEGE IN SOUTH INDIA	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	G088	3:30-3:45
6	Dr. Umi Nadiyah	Empowering Nation Building Through Civil Engineering Education	MAHSA University	MG011	3:45-4:00

Also in Track 5B, 2.30 - 2.45

Student presenting

Track 6: Cybersecurity and Ethical Hacking
Session Chair/Moderator: Ts. Dr. Alawi Ali Ali Manea Al-Qushaibi
Session Room Teams Link: <https://teams.microsoft.com/meet/44062693736142?p=9bZjNKQstmQLsvP66N>
Meeting ID: 440 626 937 361 42
Passcode: TB6Ei6ch
Room: E-2-04 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	V. Lakshmi Pratha	Explainable AI (XAI)-Driven Intrusion Detection System	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	F072	2:30-2:45
2	Koushik D	Smart Network Packet Fragmentation Optimization Using Reinforcement Learning	RV University, Bangalore Karnataka	F116	2:45-3:00
3	Nilesh Dubey	Toxicity Detection in Online Discourse Using Ensemble Machine Learning Models for Cyberbullying and Hate Speech Recognition	RVS College of Engineering, Jamshedpur, India	F043	3:00-3:15
4	Sarvesh Kumar	Secure Energy Transactions Using Blockchain and Soft Computing in Smart Grids	RVS College of Engineering, Jamshedpur, India	F051	3:15-3:30
5	Swetha Sistla	A Governance-Centric Framework for Ethical Hacking in the Age of Autonomous AI	FinTech & AI Solutions VA, USA – 23060	F013	3:30-3:45
6	Shivendra Kumar Singh	Hybrid Soft Computing Models for Real-Time Intrusion Detection in Industrial IoT Networks	Dayananda Sagar University, Bengaluru, India	F021	3:45 - 4:00
7	Muhammad Firdaus	Compatibility Assessment of Digital Image Clustering Algorithms for Facial Biometric Security Image Processing	MAHSA University	MF015	4:00 - 4:15

Also in Track 3A, 2.30 - 2.45

Also in Track 5B, 3.45 - 4.00

Also in Track 5A, 2.30 - 2.45

Also in Track 1A, 2.30 - 2.45 & 2.45 - 3.00

Also in Track 2, 4.00 - 4.15 but different presenter

Track 2: Digital Technology, IoT and Smart Devices
Session Chair/Moderator: Dr. Norul Ashikin Binti Norzain
Session Room Teams Link: <https://teams.microsoft.com/meet/49752711448559?p=Ge9t9Jo0MeNihJOWMk>
Meeting ID: 497 527 114 485 59
Passcode: iE237iB9
Room: E-2-05 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Suganyadevi.S	Design and Development of an Ultra-Thin Flexible Dual Band Compact Button antenna for WBAN communications	SRM Valliammai Engineering College, Tamil Nadu, India	B005	2:30-2:45
2	Dr. Parveen Banu S	Internet of Things Enabled Smart Retail Environments	RVS College of Engineering, Jamshedpur, India	B054	2:45-3:00

3	Swapna B, G. Chaitanya Gowd	UAV AND IoT BASED PLANT DISEASE IDENTIFICATION AND PESTICIDES RECOMMENDATION	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	B066	3:00–3:15	Also in Track 4D, 3.45-4.00
4	Pranava Kumar. I	SMART-DEORBIT SYSTEM: Low Cost Post-Mission Disposal System for PSLV and SSLV Upper Stages	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	B069	3:15–3:30	
5	S. Aswini priya, Dr. Bheula Priyadarshini C	Vloggers' credibility dimensions and purchase intention through vlogs' recommendations: Empirical evidence from the YouTube platform	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	B073	3:30–3:45	
6	Kasirajan	Intelligent Irrigation System utilizing IoT and Solar Power	MAHSA University	MB001	3:45–4:00	Also in Track 3C, 2.30 - 2.45
7	Muhammad Firdaus, Soleha Mohamat Yusuff	A REVIEW OF PYTHON, VS CODE, AND BLUETOOTH INTEGRATION FOR WIRELESS GAMMA-RAY SCANNER DEVELOPMENT	MAHSA University	MB005	4:00–4:15	Also in Track 6, 4.00 - 4.15 but different presenter

Track 3A: Sustainable and Green Infrastructure Session Chair/Moderator: Dr. Umi Nadiyah Binti Nor Ali Session Room Teams Link: https://teams.microsoft.com/meet/48629273984983?p=VCHg11FbMTk4h6Bzap Meeting ID: 486 292 739 849 83 Passcode: jU2ey2YF Room: E-2-06 (Level 2, Empathy)						
	Author	Paper Title	University	Paper ID	Session Time	
1	Nilesh Dubey	Adaptive Fuzzy Models for Urban Air Quality Index Prediction Using Remote Sensing Data	Dayananda Sagar University, Bengaluru, India	C022	2:30–2:45	Also in Track 6, 3:00–3:15
2	Koushik Chakraborty	Self-Adaptive Neuro-Fuzzy Models for Waste Collection Route Optimization in Smart Cities	Dayananda Sagar University, Bengaluru, India	C035	2:45–3:00	Also in 4B, 3.15 - 3.30
3	Koushik Chakraborty	Adaptive Fuzzy Logic Controllers for Smart Grid Load Balancing in Urban Energy Systems	RVS College of Engineering, Jamshedpur, India	C042	3:00–3:15	Also in 4B, 3.15 - 3.30
4	Vikas Kumar	Hybrid Soft Computing Approaches for Flood Risk Forecasting in Coastal Infrastructure Planning Networks	Dayananda Sagar University, Bengaluru, India	C037	3:15–3:30	
5	Medhavi Malik	Hyperparameter Tuning of Deep Learning Models for Smart Water Management Systems	RVS College of Engineering, Jamshedpur, India	C044	3:30–3:45	Also in Track 1A, 4.00 - 4.15
6	Sanjay yadav	Soft Computing-Driven Crop Yield Prediction Under Climate Variability in Precision Agriculture	RVS College of Engineering, Jamshedpur, India	C048	3:45–4:00	Also in Track 5B, 3.15 - 3.30

Track 3B: Sustainable and Green Infrastructure Session Chair/Moderator: Dr. Siti Nurul 'Ain Binti Ali Session Room Teams Link: https://teams.microsoft.com/meet/41710173394009?p=TjnsDlmLiu8EQL2ZO4 Meeting ID: 417 101 733 940 09 Passcode: VT686DH6 Room: E-2-07 (Level 2, Empathy)						
	Author	Paper Title	University	Paper ID	Session Time	
1	K. Leela Kumar	Federated Learning in IoT-Based Irrigation Optimization Framework for Water Conservation	RVS College of Engineering, Jamshedpur, India	C053	2:30–2:45	
2	Najmuddin Aamer	Optimal Load Forecasting in Microgrids with Machine Learning Model	RVS College of Engineering, Jamshedpur, India	C057	2:45–3:00	
3	C Andala, E Kavithab, D Preethic, S Devic	DFT-Based Comparative Investigation of Nonlinear Optical Properties in Bromine-Substituted 4-Chloroaniline molecule	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	C065	3:00–3:15	
4	M.Joni, T.Kavitha, T.Felix kala	Biochar as Potential Reinforcement for Polymer Matrix Composites: A Review	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	C068	3:15–3:30	
5	Dr. T. Felixkala	Study on Properties of Concrete by Partial Replacement of Cement with Banana Leaves Ash and Neem Ash	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	C075	3:30–3:45	
6	Sivagama Sundari C S	Eco-Innovations in Medical Treatment: Towards Sustainable Approaches.	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	C108	3:45–4:00	

Track 3C: Sustainable and Green Infrastructure
Session Chair/Moderator: Mrs Shanti Muniandy
Session Room Teams Link: <https://teams.microsoft.com/meet/45420754823472?p=svI041Dt34ReAeJeUH>
Meeting ID: 454 207 548 234 72
Passcode: Tr9tx62t
Room: E-2-08 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Kasirajan	Energy Harvesting from Fast Moving Vehicles	MAHSA University	MC002	2:30–2:45
2	Dr.Ahmad Bin Abd Jalil	Implementing Sustainable Construction using Modular Method, Exposing the Impediments of Modular Manufacturer Companies	MAHSA University	MC006	2:45–3:00
3	Dr.Ahmad Bin Abd Jalil	Green Technologies for Large Scale Residential Projects, Analyzing the Efficiency of the Procurement Strategies	MAHSA University	MC007	3:00–3:15
4	Dr.Ahmad Bin Abd Jalil	Exploring the Accelerating Steps to Boost the Uptake of Green Technology in Housing Projects	MAHSA University	MC008	3:15–3:30
5	Dr. Siti Nurul Ain Ali	Ultrasonic Pulse Velocity Evaluation of Sustainable Concrete Incorporating Recycled EPS as Lightweight Fine Aggregate	MAHSA University	MC012	3:30–3:45

Also in Track 2, 3.45 - 4.00

Track 1A: Industry 4.0 Smart Systems, Automation, Robotics, AI and Digital Systems
Session Chair/Moderator: Nik Nur Zuliyana Binti Mohd Rajdi
Session Room Teams Link: <https://teams.microsoft.com/meet/45258675647834?p=fXAYF5SMHhka2BqLkF>
Meeting ID: 452 586 756 478 34
Passcode: xR9jL6pe
Room: E-2-09 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Shivendra Kumar Singh	Soft Computing Risk Assessment Framework for Autonomous Navigation in Smart Transportation	Dayananda Sagar University, Bengaluru, India	A020	2:30–2:45
2	Shivendra Kumar Singh	Swarm Intelligence for Real-Time Traffic Flow Prediction in Urban Mobility Networks	Dayananda Sagar University, Bengaluru, India	A036	2:45–3:00
3	Abizer Safdari	Reinforcement Learning for Adaptive Traffic Management in Smart Cities	Dayananda Sagar University, Bengaluru, India	A025	3:00–3:15
4	Shiwam Pratap Singh	Soft Computing-Based Early Warning Systems for Disruption Detection in Global Supply Chains	Dayananda Sagar University, Bengaluru, India	A027	3:15–3:30
5	Sakshi Singh	Multimodal information fusion for intelligent disaster response systems	Dayananda Sagar University, Bengaluru, India	A030	3:30–3:45
6	Pavan Kumar Illa	Bio-Inspired Algorithms for Resource Allocation in Edge Computing for Autonomous Vehicles	Dayananda Sagar University, Bengaluru, India	A023	2:45–3:00
7	Medhavi Malik	Genetic Algorithm-Based Optimization of Neural Networks for Fault Detection in Manufacturing Processes	RVS College of Engineering, Jamshedpur, India	A045	4:00–4:15

Also in Track 6, 3.45 - 4.00

Also in Track 6, 3.45 - 4.00

Also in Track 5A, 3.45 - 4.00

Also in Track 5A, 4.00 - 4.15

Also in Track 5B, 2.45 - 3.00

Also in Track 3A, 3.30 - 3.45

Track 1B: Industry 4.0 Smart Systems, Automation, Robotics, AI and Digital Systems
Session Chair/Moderator: Prof Ryan Satria Wijaya
Session Room Teams Link: <https://teams.microsoft.com/meet/44291803219388?p=XTDYE10F1y6oUuclYZ>
Meeting ID: 442 918 032 193 88
Passcode: 3Es9zL3e
Room: E-2-10 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	G. Murugan	Quantum Computing-Powered Spectrum Allocation Framework for Ultra-Low Latency Networks	RVS College of Engineering, Jamshedpur, India	A058	2:30–2:45
2	T. Venkatamuni	Reinforcement Learning-Based Bio-Inspired Control for Stability Enhancement in Autonomous Vehicles	RVS College of Engineering, Jamshedpur, India	A059	2:45–3:00
3	T.Sathish	Robot Manipulation-Driven Assembly Automation System for Manufacturing Precision	RVS College of Engineering, Jamshedpur, India	A060	3:00–3:15
4	K. Balasubramanian; N.Rajeswari	Integration of Artificial Intelligence in Advanced Manufacturing Processes: Enhancing Efficiency and Precision	Dr. M.G.R. Educational and Research Institute, Chennai, Tamilnadu, India	A062	3:15–3:30

5	Amuthanantham.K, Chunchu Rambabu, G Kavitha, F.Fareeza	Machine Learning-Based Fault Diagnosis for Electric Vehicle Powertrains	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	A064	3:30–3:45
6	Amuthanantham K	AI-Driven Predictions for EV Charging Needs Using Recurrent Convolutional Neural Networks.	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	A113	3:45–4:00
7	D.B.Jabaraj, T.M.Ramkishore, R.Venugopal, R.Rajapradeepan	Detachable Front Steering System with Suspension and Controlled Rotary Actuation inbound to wheel turning.	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	A076	4:00–4:15

Track 1C: Industry 4.0 Smart Systems, Automation, Robotics, AI and Digital Systems

Session Chair/Moderator: Prof Anugerah Wibisana

Session Room Teams Link: <https://teams.microsoft.com/meet/44426373875068?p=ctaUjqPn1CvJGKeCf>

Meeting ID: 444 263 738 750 68

Passcode: ch9ZD7bN

Room: E-2-11 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Ravin Devasir	PULMONARY REHABILITATION AND THE INTEGRATION ASSISTED ROBOTICS: A FUTURE FORWARD APPROACH	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	A082	2:30–2:45
2	Hita Anoop Manjunath,	AI-Driven Plant Disease Detection and Classification for Smart Agriculture	RV University, Bangalore Karnataka	A098	2:45–3:00
3	Kalvacherla Kiran	Comparative Evaluation of Automated Posture-Indexed Region Proposal Network and Fast R-CNN–HRNet for Object Detection in Autonomous Driving	SR University, Warangal-506371,Telangana, India	A105	3:00–3:15
4	Kalvacherla Kiran	Design Matrix of Automated Posture Indexing-Region Proposal Network and Fast R-CNN-HRNet for Autonomous Vehicle Object Detection	SR University, Warangal-506371,Telangana, India	A106	3:15–3:30
5	Dr.N.Kanya; Anish kumar B M; Piragadeeshwaran K	ENABLED AUTOMATED CONTROL OF UV LAMP AND BLOWER	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	A070	3:30–3:45
6	Prof. Ir. Dr. Norazman Mohd Nor	Building Information Modelling: The Benefits and The Challenges to The Engineers.	MAHSA University	MA014	3:45–4:00

Track 4A: Intelligent Healthcare Systems and Smart Biomedical Devices

Session Chair/Moderator: Prof Naurah Nazhifah

Session Room Teams Link: <https://teams.microsoft.com/meet/47990399855808?p=oDbuQEwep4FniXj9uw>

Meeting ID: 479 903 998 558 08

Passcode: fo9wV3EM

Room: E-2-12 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Alton Mabina	Enhancing Rural Healthcare through MANET-Enabled IoT: A Post-COVID-19 Metadata Review		D001	2:30–2:45
2	Neo Tlotlo Rafifing	THE ROLE OF EMERGING HEALTH TECHNOLOGIES IN IMPROVING HEALTHCARE DELIVERY IN DEVELOPING ECONOMIES		D003	2:45–3:00
3	Ms. W. V. Sherlin Sherly, M.E., Assistant Professor (O.G), Mr. B. Yogesh Kumar, M.Tech. (Ph.D.), Assistant Professor (O.G), S. Hariesh, N. Varma , R. S. Vijay	A Real-Time Monitoring System for Chronic Risk Assessment and Mental Health Support	SRM Valliammai Engineering College, Tamil Nadu, India	D004	3:00–3:15
4	ZiahNeo	Usability of Mobile Applications in Healthcare		D006	3:15–3:30
5	ZiahNeo	Mobile Health Technologies as Catalysts for Smarter, Sustainable Healthcare Supply Chains in Developing Countries		D007	3:30–3:45
6	Kutlwano Sedimo	A MOBILE BASED EXPERT SYSTEM FOR DETERMINING PREVENTION MEASURES TO COMMON DISEASES IN BOTSWANA		D010	3:45–4:00

Track 4B: Intelligent Healthcare Systems and Smart Biomedical Devices
Session Chair/Moderator: Prof Dr Hanumanth Sastry Sista
Session Room Teams Link: <https://teams.microsoft.com/meet/41459145595475?p=hq10jFx5MZRVe7ciDH>
Meeting ID: 414 591 455 954 75
Passcode: ra2hA7Fe
Room: E-2-13 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Dr.Jitendra Jaiswal; Princy Randhawa; Arjun Pulivarthi	Optimizing Large Language Models for Lung Cancer-Related Clinical Text for a Scalable Fine-Tuning Pipeline	Dayananda Sagar University, Bengaluru, India	D017	2:30-2:45
2	Abhinav Pandey	Deep Learning-Based Pattern Recognition for Automated Medical Imaging	Dayananda Sagar University, Bengaluru, India	D032	2:45-3:00
3	Abhinav Pandey	Quantum Computing for High-Dimensional Genomic Data Processing in Precision Medicine	Dayananda Sagar University, Bengaluru, India	D033	3:00-3:15
4	Koushik Chakraborty	Evolutionary Neural Networks for Mental Health Monitoring in Digital Therapeutics Platforms	Dayananda Sagar University, Bengaluru, India	D034	3:15-3:30
5	Neha Kapila	Fuzzy-Based Resource Allocation for Telemedicine Services in Rural Healthcare Networks	RVS College of Engineering, Jamshedpur, India	D040	3:30-3:45
6	Neha Kapila	Fuzzy Logic-Based Clinical Decision Support for Early Detection of Cardiovascular Diseases	RVS College of Engineering, Jamshedpur, India	D041	3:45-4:00
7	Pawan Bhambu	Bio-Inspired Optimization for Privacy Preservation in Mobile Health Applications	RVS College of Engineering, Jamshedpur, India	D046	4:00-4:15
8	Pawan Bhambu	Fuzzy Inference System for Prognosis of COVID-19 Patient Outcomes	RVS College of Engineering, Jamshedpur, India	D047	4:15-4:30

Also in Track 3A, 2.45 - 3.00 & 3.00 - 3.15

Track 4C: Intelligent Healthcare Systems and Smart Biomedical Devices
Session Chair/Moderator: Ts. Mohd Azwan Bin Ramlan
Session Room Teams Link: <https://teams.microsoft.com/meet/43863721318889?p=t8ohhf3hZdEJQypBWw>
Meeting ID: 438 637 213 188 89
Passcode: di9wy2dN
Room: E-2-14 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Kumanan, V. Cyril Raj, S. Geetha	A Non-Invasive Medical Gadget for Blood Characteristic Analysis Using Enhanced Image Processing and ConvNeXt V2 Architecture	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	D063	2:30-2:45
2	N.S. Sangeetha	Electrochemical Progesterone Sensor: An Effective Approach for Hormone Monitoring in Human Serum based on Graphene oxide and Nickel Hexacyanoferrate nano cubes	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	D067	2:45-3:00
3	R. Madhumitha	INTELLIGENT HEALTHCARE SYSTEMS & SMART BIOMEDICAL DEVICES	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	D081	3:00-3:15
4	Vidhya Rekha.U	BRIDGING INNOVATION AND REGULATION AI-ASSISTED IMAGING DEVICES IN MODERN DENTISTRY	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	D083	3:15-3:30
5	Keerthika Karunakaran	WEARABLE SMART BANDAGES: TRANSFORMATIVE INNOVATIONS IN INTELLIGENT WOUND CARE SYSTEMS	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	D090	3:30-3:45
6	Sharanya Devunuri,	Deep Learning-Based Hybrid Approach for Early Diagnosis of Osteopetrosis: Integration of Imaging and Genomic Insights	SR University, Warangal-506371, Telangana, India	D100	3:45-4:00

Track 4D: Intelligent Healthcare Systems and Smart Biomedical Devices
Session Chair/Moderator: Dr. Maisarah Binti Lutfi
Session Room Teams Link: <https://teams.microsoft.com/meet/49703883199128?p=FJu3dH6YgKenMX0MEI>
Meeting ID: 497 038 831 991 28
Passcode: jR9sY7k5
Room: E-2-15 (Level 2, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Shravanchandra G,	Edge-Native Digital Twin Framework with CNN-LSTM Fusion for Real-Time Multimodal ECG Processing on Wearable Devices	SR University, Warangal-506371, Telangana, India	D101	2:30-2:45

2	Shravanchandra G	Digital Twin-Assisted Federated And Explainable Edge AI Framework For Multimodal Cardiac Monitoring With IOT Wearables	SR University, Warangal-506371,Telangana, India	D103	2:45–3:00
3	Bhuvaneswari Balachander	ConvNeXt-CXR: High-Performance CNN for Accurate COVID-19 Chest X-Ray Diagnosis	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	D109	3:00–3:15
4	S. Baskar	ECG-based Sleep Apnea Detection using Convolutional and Long Short-Term Memory	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	D110	3:15–3:30
5	Christiyana Arulselvi A	AI Diagnoser: Smart Disease Prediction and Recommendation System with Siddha and Ayurveda Remedies	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	D111	3:30–3:45
6	Swapna B	Tracking Immune Cell Behaviour and Signaling with Various Imaging Modalities	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	D112	3:45-4:00
7	Sharanya Devunuri	Deep Learning- Driven Muktimode Analysis for Early Detection Bloom Syndrom	SR University, Warangal-506371,Telangana, India	D115	4:00-4:15

Also in Track 2, 3:00–3:15

Track 5A: Information Technology, Machine Learning and Deep Learning
Session Chair/Moderator: Prof Dr Rajesh Kumar Tiwari
Session Room Teams Link: <https://teams.microsoft.com/meet/49721430703778?p=8dyJFCIzhAGmIC1y84>
Meeting ID: 497 214 307 037 78
Passcode: YD3Vg6Yw
Room: E-3-01 (Level 3, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Swetha Sistla	Research Trends in Machine Learning and Deep Learning for Cloud-Based AI Security	FinTech & AI Solutions VA, USA – 23060	E012	2:30–2:45
2	Shankar Narayanan P1 , Sathyavathi N S2 , P. Augusta Sophy Beulet3*	ML-Powered Hardware Synthesis Prediction: From Verilog to Physical Metrics	VIT University Chennai Tessolve Semiconductors	E008	2:45–3:00
3	Arjun Pulivarthi ;Dr.Jitendra Jaiswal; Mithaguru; Princy Randhawa	Semantic Similarity-Based Academic Descriptive Answer Evaluator Leveraging Machine Learning and Business Intelligence	Dayananda Sagar University Bengaluru, India	E014	3:00–3:15
4	Anisha Pant; Dr.Jitendra Jaiswal; Raj Kishore Mishra; Shambhavi Sah; Vinay Nandre; Princy Randhawa	Enhancing Decision Making in Retail Customer Behavior Through Predictive Analysis: Anticipating Trends and Preferences	Institute of Business Management Pune, Maharashtra, India Dayananda Sagar University Bengaluru, India	E015	3:15–3:30
5	Shambhavi Sah; Jitendra Kumar Jaiswal; Vinay Nandre ; Anisha Pant; Raj Kishore Mishra; Princy Randhawa	Identifying Key Predictors of Employee Attrition: A Data Analytics Perspective	Institute of Business Management Pune, Maharashtra, India Dayananda Sagar University Bengaluru, India	E016	3:30–3:45
6	Abizer Safdari	Explainable AI for Legal Document Retrieval: Enhancing Transparency in Judicial Information Systems	Dayananda Sagar University, Bengaluru, India	E024	3:45–4:00
7	Shiwam Pratap Singh	Semantic Search Optimization Using NLP and Knowledge Graphs for Scientific Research Portals	Dayananda Sagar University, Bengaluru, India	E026	4:00–4:15

Also in Track 6, 3.30 - 3.45

Also in Track 1A, 3.00 - 3.15

Also in Track 1A, 3.15 - 3.30

Track 5B: Information Technology, Machine Learning and Deep Learning
Session Chair/Moderator: Assoc Prof Dr Saliha Bathool
Session Room Teams Link: <https://teams.microsoft.com/meet/42432251794185?p=qXNp12vztvVgCL271F>
Meeting ID: 424 322 517 941 85
Passcode: KK7q2jT2
Room: E-3-04 (Level 3, Empathy)

	Author	Paper Title	University	Paper ID	Session Time
1	Gopal Patidar	Automated Feature Engineering for Credit Risk Analysis in Financial Institutions	Dayananda Sagar University, Bengaluru, India	E028	2:30–2:45
2	Sakshi Singh	Evaluating the Role of LLMs in Enhancing Chatbot Responsiveness for Customer Service Applications	Dayananda Sagar University, Bengaluru, India	E031	2:45–3:00

Also in Track 7, 2.45 - 3.00

Also in Track 1A, 3.30 - 3.45

3	Shraddha Verma	Generative AI for Personalized Marketing Content Creation in E-Commerce Systems	Dayananda Sagar University, Bengaluru, India	E039	3:00–3:15
4	Sanjay yadav	Soft Computing Techniques for Real-Time Financial Fraud Detection in Online Transactions	RVS College of Engineering, Jamshedpur, India	E049	3:15–3:30
5	Dr. B R Celia	Computer Vision-Driven Product Recommendation Interface for E-Commerce Personalization	RVS College of Engineering, Jamshedpur, India	E052	3:30–3:45
6	Sarvesh Kumar	An Adaptive Resource-Aware Virtual Machine Placement for Energy-Efficient Cloud Computing Environments	RVS College of Engineering, Jamshedpur, India	E050	3:45–4:00
7	Shreesha Kalkoor Mudradi	Signal Processing in Communication Systems Using Machine Learning Approaches	RVS College of Engineering, Jamshedpur, India	E061	4:00–4:15

Also in Track 3A, 3.45 - 4.00

Also in Track 6, 3:15–3:30

Track 5C: Information Technology, Machine Learning and Deep Learning Session Chair/Moderator: Assoc Prof Dr Durgesh Nandan Session Room Teams Link: https://teams.microsoft.com/meet/44750013309925?p=8yU9jDpJmVrmPzNZW Meeting ID: 447 500 133 099 25 Passcode: ct6Af6Fq Room: E-3-06 (Level 3, Empathy)					
	Author	Paper Title	University	Paper ID	Session Time
1	Dr. Jerin Austin Dhas. J	Leveraging Transformer-Based Language Models to Uncover Stylistic Evolution Across Centuries of English Literary Corporate	RVS College of Engineering, Jamshedpur, India	E055	2:30–2:45
2	Dr. Jerin Austin Dhas. J	Low-Resource Dialect Identification in Global English Variants Using Few-Shot Meta-Learning and Acoustic-Phonetic Features	RVS College of Engineering, Jamshedpur, India	E056	2:45–3:00
3	Dahlia Sam, Anusha.C, Jashwanth.G, A. Kameshwaran	PRIVACY-PRESERVING FEDERATED AND MPC-BASED COLLABORATIVE MACHINE LEARNING FRAMEWORK FOR CROSS-BANK FINANCIAL FRAUD DETECTION WITH EXPLAINABLE AI	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	E071	3:00–3:15
4	Dr.A.Venkatesan	PERFORMANCE ANALYSIS OF DEEP LEARNING BASED EFFICIENT HYBRID PRECODING TECHNIQUES INTEGRATED WITH PMA FOR mm WAVE MIMO 5G/6G COMMUNICATION SYSTEM	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	E074	3:15–3:30
5	Vinothini Vijayaragavan	AI-DRIVEN DRUG DISCOVERY: INTEGRATING COMPUTATIONAL INTELLIGENCE AND PREDICTIVE MODELING FOR ACCELERATED THERAPEUTIC DEVELOPMENT	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	E089	3:30–3:45
6	Ashvini Alashetty	Agentic AI for Predictive Public Health and Sustainable Resource Allocation	University, Sattva Global City, Mysore Road, RR Nagar, Bengaluru, Karnataka, India	E092	3:45–4:00

Track 5D: Information Technology, Machine Learning and Deep Learning Session Chair/Moderator: Ir Ts Suria Prakkash Vijayasuria Session Room Teams Link: https://teams.microsoft.com/meet/49751630678163?p=dtMxDhutOeHTmiaoA8 Meeting ID: 497 516 306 781 63 Passcode: 9sU6PH2M Room: E-3-08 (Level 3, Empathy)					
	Author	Paper Title	University	Paper ID	Session Time
1	B. Latha	IOT BASED STEGANALYSIS IN DATA ENCRYPTION AND DECRYPTION FOR MEDICAL IMAGES	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	E094	2:30–2:45
2	Harshith K T	Optimized Deep Learning Model for Ovarian Cancer Cell Classification Using MobileNetV2 and K-Fold Cross-Validation.	RV University, Bangalore Karnataka	E096	2:45–3:00
3	Harshitha V	NeuroMatch AI: An Intelligent Multi-Model System for Data-Driven Recruitment Decisions.	RV University, Bangalore Karnataka	E097	3:00–3:15
4	J F Jesvaan Raj	Hybrid Sentiment-Driven Model for Cloud Service Ranking and User-Centric Recommendation.	Dr. M.G.R. Educational and Research Institute, Maduravoyal, Chennai – 600095, India	E114	3:15–3:30
5	Dhivashini	Credit System with Risk Analysis	MAHSA University	ME003	3:30–3:45

6	M.Mohamed Hussain	PERFORMANCE ANALYSIS OF MIMO-FSO COMMUNICATION LINKS FOR THE MALAYSIAN ENVIRONMENT UNDER RAINY CONDITION	MAHSA University	ME004	3:45-4:00
7	Noraniza Jaffar	Phishing Website and Email Detection System Using Machine Learning Techniques	MAHSA University	ME013	4:00-4:15