

5th International Conference on Artificial Intelligence & Machine Learning November 17-18, 2025 London, UK	
DAY-1 (November 17)	
09:00-09:30	Registrations
09:30-10:00	Opening Remarks
Keynote/Plenary Session	
10:00-10:30	Semi-Markov Models for Process Mining in Smart Homes
	Sally-McClean,Ulster University, United Kingdom
10:30-11:00	Leveraging AI Beings for Personalized Learning and Patient Engagement
	Marcos Sanchez-Gonzalez, School of Health Services Administration, Bradenton, USA
11:00-11:30	Slot Available
11:30-11:50	Group Photo
	Refreshment Break @ foyer
Technical Session-I	
11:50-12:15	Machine Learning for Real-time Detection of Complications during Neurosurgery
	David Miller,University of Oklahoma, USA
12:15-12:40	Systemic Risk of Using AI-Generated Synthetic Data for Training and Testing of Autonomous Vehicles
	Qian Lu, Coventry University United Kingdom
12:40-13:05	for Multicriteria Decision Making
	Baiming Zou, University of North Carolina USA
13:05- 14:00	Lunch @ Restaurant
Technical Session-II	
14:00-14:25	AI-Driven Wood Sorting: Automating Quality Assessment with Computer Vision
	Julia Achatz, Empa Switzerland
14:25-14:50	Fault analysis and detection on multiple points in transmission line through Mho relay and its data predication through LSTM technique
	ABDUL JABBAR, Monash University Australia
14:50-15:15	Using Machine Learning in Developing an Effective Metric Model for Measuring Customer Trust Satisfaction: A Viewpoint of Australian Trustworthy Digital Society Granted Project
	Robert M. X. Wu, University of Technology Sydney Australia
15:15-15:40	Slot Available
15:40-16:00	Refreshment Break @ foyer
Poster Viewing	
16:00-16:20	Artificial thinking and doomsday projections: a discourse on trust, ethics and safety
	Ing. Klaus Henning, RWTH Aachen University
16:20-16:45	Relevance and computational theory languages in designing AI solutions
	Pertti Saariluoma, JY Finland
16:45-17:10	Predict, Personalise, Perform: How Advanced Analytics is Transforming Customer Experience
	Sajal Kanti Howlader, , Greene King Limited United Kingdom
17:35-18:00	Static and Dynamic Connectionism
	Robert Worden, United Kingdom
18:00-18:25	Challenges to AIML in Industry 4.0 applications
	Soumaya Yacout, Polytechnique Montreal Canada
18:25-18:50	Congenital Heart Disease Classification Using Phonocardiograms: A scalable Screening Tool for Diverse Environments
	Abdul Jabbar, Monash University Ausralia
Day-1 Concludes	
Pannel Discussions	
DAY-2 (November 18)	
Technical Session-III	
10:00-10:25	A Dataset for Multimodal Music Information Retrieval of Sotho-Tswana Musical Videos
	Osondu Oguike, University of Johannesburg, South Africa
10:25-10:50	Leftover Food Recognition Using Deep Learning
	Xiaoyan Dai, KYOCERA Corporation , Japan
10:50-11:15	A Tutorial and Use Case Example of the eXtreme Gradient Boosting (XGBoost) Artificial Intelligence Algorithm for Drug Development Applications
	Jackson Burton, Biogen, USA
11:15-11:30	Refreshment Break
11:30-11:55	On predicting an NBA game outcome from half-time statistics
	Michail Tsagris, University of Crete, Greece

11:55-12:20	Knowledge-Infused in Transformers for Text Classification in Low-Resource Languages
	Muhammad Shahid Iqbal I Malik,HITEC University, Taxila, Pakistan
12:20-12:45	Predicting Antarctic Blizzards Using Hybrid Deep Learning Models on Meteorological Data
	V S SAMY, National Centre for Polar and Ocean Research, India
12:45-13:45	Lunch @ Restaurant
Technical Session-IV	
13:45-14:10	Artificial thinking and doomsday projections: a discourse on trust, ethics and safety
	Dietrich Brandt,RWTH Aachen University
14:25-14:50	Slot Available
14:10-14:35	Artificial thinking and doomsday projections: a discourse on trust, ethics and safety
	Elaf A.Saeed,Al-Nahrain University, Iraq
14:35-14:45	Artificial thinking and doomsday projections: a discourse on trust, ethics and safety
	Florian Krebs,JOANNEUM Research, Austria
15:25-15:50	Refreshment Break
14:45-14:55	Artificial thinking and doomsday projections: a discourse on trust, ethics and safety
	Sehyun Cho,College of Nursing, Chonnam National University, South-korea
16:25-16:50	Slot Available
16:50-17:15	Slot Available
17:15-17:40	Slot Available
17:40-18:00	Slot Available
Closing remarks	
This is tentative agenda and subjected to changes. To book your slot, please reach us at <a href="mailto:chris@urforum.org">chris@urforum.org</a>	