



Day-1 | May29, 2025

09:00-09:30-On Spot Registrations

Chair **Laura Miller**, CEO of Next Gen Ethics, USA

CO-Chair **Luc Rolland**, University of the West of Scotland, UK

09:30 -10:10 P **Title:** Enhancing Digital Handwriting Verification by Integrating Multiple Modalities
Chul Kim, George Mason University, Korea

10:10-10:50 P **Title:** From ICT to AI: The Next Frontier in Technology, Exploring the Transition and its Implications
Alfonso Farina, President of the Leonardo Radar & Sensors Academy, Italy

10:50-11:05-Refreshment Break

11:05-11:45 P **Title:** The Frictional Triad: A Human-Centered Approach to AI
Laura Miller, CEO of Next Gen Ethics, USA

11:45-12:25 P **Title:** Study on Evaluations for Unsupervised Learning Algorithms
Ying Bai, Johnson C. Smith University, USA

12:25-13:05 P **Title:** In advanced robotics control, how to keep AI in the box?
Luc Rolland, University of the West of Scotland, UK

13:05-14:05-Group Photo & Lunch Break

14:05-14:45 P **Title:** Contextual Embedding k NN Ensemble Retrieval for Approach Postal Address Anomalies Detection
Nedra Mellouli, Co-Director of LIASD Research Lab and Professor at University of Paris 8, France

- 14:45-15:15** K **Title:** Reimagining Readiness for the Workplace
Scott Overmyer, Illinois State University, USA
- 15:15-15:45** K **Title:** Contour-Based Segmentation for Dynamic Medical Images
Surajit Ray, University of Glasgow, UK
- 15:45-16:15** K **Title:** Harnessing Applied AI: Revolutionizing Industrial Solutions through Machine Learning and Artificial Intelligence
Ali Soofastaei, Project Manager for Data Analytics, Australia

16:15-16:30- Refreshment Break

- 16:30-17:00** K **Title:** Exploring the Complexity of Deep Neural Networks through Functional Equivalence
Guohao Shen, The Hong Kong Polytechnic University, Hong Kong
- 17:00-17:30** K **Title:** Artificial Intelligence for Smart Health
Ivan Ganchev, University of Plovdiv, Bulgaria
- 17:30-17:50** I **Title:** Generative AI Feature Development Life Cycle: From Exploration to Deployment
Jeshwanth Challagundla, The Senior Machine Learning Engineer, Google, Canada
- 17:50-18:10** I **Title:** Fair Artificial Intelligence for Reducing Peak Electricity Consumption
Oladimeji Kazeem, Senior Data Architect at Capita Plc, UK
- Poster** **Title:** Artificial Intelligence for Smart Evacuation in Cases of Emergency
Ivan Ganchev, University of Plovdiv, Bulgaria

Closing the Conference for Day 1



Day-2 | May 30, 2025

Chair **Laura Miller**, CEO of Next Gen Ethics, USA

C0-Chair **Luc Rolland**, University of the West of Scotland, UK

09:30-10:10 P **Title:** Multiple Relation Database Joins Using Depth First Search Tree Search with Forward Checking
Robert Haralick, University of New York, USA

10:10-10:50 P **Title:** State-Space Large World Model for the Third-Generation Artificial Intelligence
Yun Li, Shenzhen Institute for Advanced Study, China

10:50-11:05- Refreshment Break

11:05-11:45 P **Title:** Will be updated soon
Luke Theogarajan, University of California, USA

11:45-12:25 P **Title:** Next Generation Workforce Scheduling With AI
Hoong Chuin Lau, Singapore Management University, Singapore

12:25-12:55 P **Title:** Will be updated soon
Kai Ming Ting, Nanjing University , China

12:55-13:55-Group Photo & Lunch Break

13:55-14:25 K **Slot Available**

14:25-14:55 K **Title:** Future Trends in Threat Intelligence and Machine Learning for Cyber Security
Hamed Taherdoost, University Canada West, Canada

14:55-15:25 K **Title:** Barcode and Discount Recognition Using Deep Learning
Dai Xiaoyan, Kyocera Corporation, Japan

15:25-15:55 K **Title:** Multimodal Data Collection and Processing for Modeling Forest Fires using Machine Learning Techniques
Kshirasagar Naik, University of Waterloo, Canada

15:55-16:10- Refreshment Break

16:10-16:40 K **Title:** Will be Updated Soon
Valerio Frascolla, Director of Research and Innovation at Intel, Germany

16:35-17:00 K **Title:** Will be Updated Soon
Gregoire Besnier, AI and Machine Learning Innovator, Austria

17:00-17:20 I **Title:** Empowering Frontline Healthcare Workers with Artificial Intelligence: A Practical, No-Coding Approach to Transforming Patient Care
Omar M Aljawfi, Georgetown University, USA

17:20-17:40 I **Slot Available**

17:20-17:40 I **Title:** Will be Updated Soon
Gregoire Besnier, AI and Machine Learning Innovator, Austria

POSTERS **Slots Available**

Closing the Conference for Day 2



Day-3 | May 31, 2025

Chair	Laura Miller , CEO of Next Gen Ethics, USA
CO-Chair	Luc Rolland , University of the West of Scotland, UK
09:30 - 10:10	P Title: Will be Updated Soon Ting Kai Ming , Nanjing University, China
10:10-10:50	P Slot Available

10:50-11:05- Refreshment Break

11:05-11:45	P Title: Will be Updated Soon Jinde Cao , Chair Professor at Southeast University, China
11:45-12:25	P Slot Available
12:25-12:55	K Title: Will be Updated Soon Sadi Alawadi , Blekinge Institute of Technology, Sweden

12:55-13:55- Group Photo & Lunch Break

13:55-14:25	K Slot Available
14:25-14:55	K Title: Will be Updated Soon Shing-Tai Pan , National University of Kaohsiung, Taiwan
14:55-15:25	K Title: Will be Updated Soon Wah Wan-Sang Benjamin , Chinese University of Hong Kong, China
15:25-15:55	K Slot Available

15:55-16:10- Refreshment Break

- 16:10-16:35** I **Title:** Will be Updated Soon
Soham Uday Gadgil, University of Washington , USA
- 16:35-17:00** I **Slot Available**
- 17:00-17:25** I **Title:** Will be Updated Soon
Hazrat Bilal, University of Science and Technology, China
- 17:25-17:50** I **Slot Available**

POSTERS

Slots Available

Closing the Conference

***Note: This is a Tentative Program, it is subjected to slight changes till Final Program ***

Previous Conference Details and Proceedings

International Conference on Machine Learning and Artificial Intelligence

October 21-23, 2024 | Tynecastle Park Hotel, Edinburgh, UK

Website link:

<https://www.pagesconferences.org/2024/robotics-artificial-intelligence>

Abstract Book:

https://www.pagesconferences.org/cms/pdfs/ICMLAI-2024_abstract_book.pdf



2nd International Conference on Machine Learning and Artificial Intelligence

ICMLAI-2025

May 29-31, 2025 | Amsterdam, Netherlands

Previous Conference Glimpses

