

Conference Reports - January 2026 Issue

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One of SIGAI's missions is to promote and support AI-related conferences. Here, we report on the proceedings of recent events sponsored or run in cooperation with ACM SIGAI. Members receive reduced registration rates to all affiliated conferences. These reports are based on submissions by the conference organisers.

18th International Joint Conference on Biomedical Engineering Systems and Technologies

Porto, Portugal, February 20-22, 2025

<https://biostec.scitevents.org>

The purpose of BIOSTEC is to bring together researchers and practitioners - including engineers, biologists, health professionals and informatics/computer scientists - who are interested in Information Systems, Artificial Intelligence, Signal Processing, Electronics, and other engineering tools in knowledge areas related to Biology and Medicine. BIOSTEC is composed of five co-located conferences, each specialized in a different knowledge area.

Keynote Lectures

- Jun Xu, Nanjing University of Information Science and Technology, China: *Data-Driven and*
- *Knowledge-Driven Medical Image Computing for Disease Prevention, Diagnosis, Treatment, and Prognosis*
- Peter Kharchenko, Altos Labs San Diego Institute of Science, United States: *Analysis CNVs in Cancer and Normal Tissues with Transcriptomics Data*
- Jordi Solé-Casals, University of Vic - Central University of Catalonia, Spain: *Crossing Borders: My Research Journey from Theory to Applications in Biomedical Signal Processing*
- Sjaak Brinkkemper, Utrecht University, Netherlands: *Care2Report: AI Engineering for Automated Conversation Reporting to Reduce Administrative Workload in the Healthcare and Public Sectors*

Best Paper Award

Dennis Küster, Rathi Adarshi Rammohan, Hui Liu, Tanja Schultz and Rainer Koschke: *The Bigger the Better? Towards EMG-Based Single-Trial Action Unit Recognition of Subtle Expressions*

Best Student Paper Award

Ryo Furukawa, Shuichi Murakami and Takashi Tateno: *Developing a Head-Attached Interface Device for Closed-Loop Transcranial Ultrasound Stimulation in the Mouse Brain*

Best Poster Award

Hee Sik Shin and Sungyoung Choi: *Development of WHO Guideline-Complying CD4 Diagnostic Chip*

The *Institute for Systems and Technologies of Information, Control and Communication* sponsored BIOSTEC 2025, and the *IEE SMC - TC on Cyber-Medical Systems* technically co-sponsored it. The conference was also organized in cooperation with the *ACM SIG on Artificial Intelligence*, the *ACM SIG on Accessible Computing*, the *ACM SIG on Management Information Systems*, the *Association for the Advancement of Artificial Intelligence*, the *European Association for Signal Processing*, the *Portuguese Association for Artificial Intelligence*, the *European Alliance for Medical and Biological Engineering and Science*, the *Finnish Society for Medical Physics and Medical Engineering*, the *Swiss Society for Biomedical Engineering*, the *Societe Francaise de Genie Biologique et Medical*, and the *International Society for Computational Biology*.

BIOSTEC 2026 will take place in Marbella, Spain, March 2-4.

14th International Conference on Pattern Recognition Applications and Methods

Porto, Portugal, February 23-25, 2025

<https://icpram.scitevents.org/?y=2025>

ICPRAM is a major point of contact between researchers, engineers and practitioners working on Pattern Recognition and Machine Learning, both from theoretical and application perspectives. The conference includes the applications of Pattern Recognition techniques to real-world problems, interdisciplinary research, and experimental / theoretical studies that advance Pattern Recognition methods.

Keynote Lectures

- Thomas B. Moeslund, Aalborg University, Denmark: *The Challenge of Computing Responsible AI*
- Nelly Bencomo, Durham University, United Kingdom: *Bayesian Theory of Surprise to Quantify Degrees of Uncertainty*
- Amparo Alonso Betanzos, University of A Coruna, Spain: *Empowering AI Through Frugality*
- Alberto Del Bimbo, Universita degli Studi di Firenze, Italy: *Learning Compatible Representation*

Best Paper Award

Jose Silva, Aniana Cruz, Bruno Sousa and Nuno Gonçalves: *Towards Secure Biometric Solutions: Enhancing Facial Recognition While Protecting User Data*

Best Student Paper Award

Corentin Salaün, Xingchang Huang, Iliyan Georgiev, Niloy Mitra and Gurprit Singh: *Online Importance Sampling for Stochastic Gradient Optimization*

Best Poster Award

Urmila and Avantika Singh: *Non Contact Stress Assessment Based on Deep Tabular Method*

Best Industrial Paper Award

Nathan Allaire, Mahsa Ghazvini Nejad, Sébastien Le Digabel and Vahid Partovi Nia: *Zeroth Order Optimization for Pretraining Language Models*

The *Institute for Systems and Technologies of Information, Control and Communication* sponsored ICPRAM 2025, and the *International Association for Pattern Recognition* endorsed the conference. ICPRAM 2025 was also organized in cooperation with the *ACM SIG on Artificial Intelligence*, the *Association for the Advancement of Artificial Intelligence*, *Associação Portuguesa de Reconhecimento de Padrões*, the *Portuguese Association for Artificial Intelligence*, the *International Neural Network Society*, the *European Association for Signal Processing* and the *European Association for Biometrics*.

ICPRAM 2026 will take place in Marbella, Spain, March 2-4.

17th International Conference on Agents and Artificial Intelligence

Porto, Portugal, February 23-25, 2025

<https://icaart.scitevents.org/>

ICAART brings together researchers, engineers and practitioners interested in the theory and applications in the areas of Agents and Artificial Intelligence, covering both applications and current, advanced research. One side of the conferences focuses on Agents, Multi-Agent Systems, Software Platforms, and Distributed Problem Solving, while the other side focuses on Artificial Intelligence, Knowledge Representation, Planning, Learning, Scheduling, and Perception. Both areas use Natural Language Processing, Large Language Models, Legal Technologies and Quantum Computing to tackle their research problems.

Keynote Lectures

- Pavan Duggal, Advocate, Supreme Court of India, Chairman, International Commission on Cyber Security Law India, and Chief Executive, Artificial Intelligence Law Hub, India: *How India Navigates Between Binding Government Regulation and Self-Regulation*
- Inge Bryan, Chair of the Dutch Institute for Vulnerability Disclosure, Netherlands: *Rethinking our Defensive Strategy*
- Paul Nemitz, Principal Adviser European Commission, Belgium: *Rules for AI, Governability and the Common Interest of States to Create an International Artificial Intelligence Agency*

Best Paper Award

Yunhua Pei, Jin Zheng and John Cartlidge: *Dynamic Graph Representation with Contrastive Learning for Financial Market Prediction: Integrating Temporal Evolution and Static Relations*

Best Student Paper Award

Toomas Tahves, Junyi Gu, Mauro Bellone and Raivo Sell: *A Novel Vision Transformer for Camera-LiDAR Fusion Based Traffic Object Segmentation*

Best Poster Award

Elias Lumer, Vamse Kumar Subbiah, James A. Burke, Pradeep Honaganahalli Basavaraju and Austin Huber: *Toolshed: Scale Tool-Equipped Agents with Advanced RAG-Tool Fusion and Tool Knowledge Bases*

Best Industrial Paper Award

Sadeep Gunathilaka and Nisansa de Silva: *Automatic Analysis of App Reviews Using LLMs*

The *Institute for Systems and Technologies of Information, Control and Communication* sponsored ICAART 2025. The conference was also organized in cooperation with the *ACM SIG on Artificial Intelligence*, the *Association for the Advancement of Artificial Intelligence*, the *Associação Portuguesa de Reconhecimento de Padrões*, the *Portuguese Association for Artificial Intelligence*, the *IberoAmerican Society of Artificial Intelligence*, and the *European Society for Fuzzy Logic and Technology*.

ICAART 2026 will take place in Marbella, Spain, March 5-7.



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5th International Conference on Robotics, Computer Vision and Intelligent Systems

Porto, Portugal, February 25-27, 2025

<https://robovis.scitevents.org/Home.aspx>

ROBOVIS unites the three synergistic disciplines of Robotics, Computer Vision, and Intelligent Systems. The development of robots requires technologies which originate from Computer Vision and Intelligent Systems, while these two fields are often driven by research questions in robotics. ROBOVIS provides an important space for these three fields to exchange ideas and foster collaborations.

Keynote Lectures

- Luís Paulo Reis, University of Porto, Portugal: *FC Portugal: Tri-World Champions in RoboCup 3D Humanoid Soccer Simulation*
- Honghai Liu, University of Portsmouth, United Kingdom: *Multi-modal Sensing and Understanding for Human Machine Systems*
- Roland Siegwart, ETH Zuerich, Switzerland: *Aerial Robots – From Basic Autonomous Flights to Physical Interaction at Hight*

Best Paper Award

Bram Vanherle, Brent Zoomers, Jeroen Put, Frank Van Reeth and Nick Michiels: *Cut-and-Splat: Leveraging Gaussian Splatting for Synthetic Data Generation*

Best Student Paper Award

Helmut Engelhardt, Matthias Kalenberg, Jörg Franke and Sina Martin: *Learn Where I Can Walk: Auto-Labeling of Walked Areas Using Monocular Camera Trajectory*

Best Poster Award

Grzegorz Madejski, Aleksy Stocki, Dawid Gradolewski, Włodzimierz Kaoka and Wlodek J. Kulesza: *Improving Stability and Precision of Bird Tracking in Stereo Vision Systems*

The *Institute for Systems and Technologies of Information, Control and Communication (INSTICC)*, sponsored ROBOVIS 2025, and it was endorsed by the *International Association for Pattern Recognition*. ROBOVIS 2025 was also organized in cooperation with the *ACM SIG on Artificial Intelligence* and the *Portuguese Association for Artificial Intelligence*.

ROBOVIS 2026 will take place in Marbella, Spain, March 2-4.

5th International Conference on Applied Mathematics, Modelling and Intelligent Computing

Fukuoka, Japan, March 21-23, 2025

<https://www.icammic.org/>

CANMIC provides an open and inclusive platform for global scholars, promoting innovation and development in Applied Mathematics, Modelling, and Intelligent Computing.

Keynote Lectures

- Nishibata Shinya, Tokyo Institute of Technology, Japan: *Spherically symmetric stationary solutions for the compressible Navier-Stokes equation*
- Dong Shen, Renmin University of China: *Iterative Learning Control over Random Fading Channels*
- Shanjian Tang, Fudan University, China: *Linear Quadratic Mean Field Control and Games with Random Coefficients*
- Yang Xiang, Hong Kong University of Science and Technology: *Modeling Effects of Randomness in High Entropy Alloys*
- Samad Noeiaghdam, Henan Academy of Sciences, China: *Dynamical Model of Supply and Demand of Energy for Solar Farms in China*

CANMIC 2026 will take place in Shanghai, China, March 27-29.

30th Conference on Intelligent User Interfaces

Cagliari, Italy, March 24-27 2025

<https://iui.acm.org/2025/>

IUI aims to improve the symbiosis between humans and digital technologies, by bridging the gap between the two disciplines of Human-Computer Interaction and Artificial Intelligence, and delving into related research areas, such as psychology, cognitive sciences, information systems, and end-user development. Researchers from academia and industry came together to exchange ideas and design solutions that make systems adapt to people, not the other way around.

To enable this, and to give participants the opportunity to have more discussions, IUI was an in-person conference again. There were 7 workshops and one tutorial, which were well attended: *HAI-GEN 2025: 6th Workshop on Human-AI Co-Creation with Generative Models*; *MIND (Mixed-Initiative Next-gen Design): Workshop on Blending Agents and Direct Manipulation for LLMs*; *HealthIUI 2025: Workshop on Intelligent and Interactive Health User Interfaces*; *SOCIALIZE 2025: Workshop on Social and Cultural Integration with Personalized Interfaces*; *STEP-HAI: Strengthening Engineering Psychology for Human-AI Interactions*; *BEHAVE AI: Workshop on BEst Practices and Guidelines for Human-Centric Design and Evaluation of Proactive AI Agents*; *AXAI: Adaptive eXplainable AI*; and *The 3rd DECI Tutorial on Designing Effective Conversational Interfaces*.

Keynote Lectures

- Albrecht Schmidt, Ludwig-Maximilian University, Germany: *Reality Design: Shaping Experiences Beyond Interfaces through Human-Centred AI.*
- Vera Liao, Principal Researcher, Microsoft Research: *Human-Centered AI Transparency: Bridging the Sociotechnical Gap.*

Impact Paper

- Jerry Falls, Boise State University, USA: *Interactive Machine Learning.*

Best Paper Award

Nuwan T. Attygalle, Matjaž Kljun, Aaron Quigley, Klen Čopič Pucihar, Jens Grubert, Verena Biener, Luis A. Leiva, Juri Yoneyama, Alice Toniolo, Angela Miguel, Hirokazu Kato, and Maheshya Weerasinghe: *Text-to-Image Generation for Vocabulary Learning Using the Keyword Method.*

Elizaveta Lukianova, Jae-Yeop Jeong, and Jin-Woo Jeong: *A picture is worth a thousand words? Investigating the Impact of Image Aids in AR on Memory Recall for Everyday Tasks.*

The ACM SIG on Artificial Intelligence and ACM SIG on Human-Computer Interaction sponsored IUI 2025, and it was supported by: the *National Science Foundation*, the *Mohamed bin Zayed University of Artificial Intelligence*, and the *Artificial Intelligence Journal*.

The proceedings of IUI 2025 are in the ACM digital library: <https://dl.acm.org/conference/iui>

IUI 2026 will take place in Paphos, Cyprus, March 23-26.

27th International Conference on Enterprise Information Systems

Porto, Portugal, April 4-6 2025

<https://iceis.scitevents.org/>

ICEIS brings together researchers, engineers and practitioners interested in the advances and business applications of information systems. It covers many different aspects, such as Enterprise Database Technology, Systems Integration, Artificial Intelligence, Decision Support Systems, Information Systems Analysis and Specification, Internet Computing, Electronic Commerce, Human-Computer Interaction and Enterprise Architecture.

Keynote Lectures

- Philipp Leitner, Chalmers University of Technology, Sweden: *A Brief Journey Through History: From Distributed Objects Over SOA to Microservices*
- Wim Vanhaverbeke, University of Antwerp, Belgium: *Digital Technologies, Business Model*
- *Innovation & Innovation Ecosystem Management in Institutionalized Industries*
- Loic Bachelart, Microsoft, France: *Technological Adoption in the Era of Generative AI*

Best Paper Award

Victor José Beltrão Almajano Martínez, Carlos Eduardo V. Gomes, João Augusto F. N. de Carvalho, Francisco Glaubos Nunes Clímaco, João Dallyson Sousa de Almeida, Geraldo Braz Júnior and Tiago Bonini Borchatt: *Mathematical Modeling and Simulation for Optimizing Truck Dispatch in Bulk Unloading Operations: A Case Study at the Port of Itaqui*

Best Student Paper Award

Ruben Grande, Diego Cordero, David Vallejo, Carlos González, Santiago Schez-Sobrino, Jose Jesús Castro-Schez and Javier Albusac: *Pilot Study on the Effects of Gamification and Virtual Reality on the Shopping Experience*

Best Poster Award

Tales Guarisa Gomes, António Correia, Jano de Souza and Daniel Schneider: *Unveiling the Expanding Landscape of Attention-Capture Damaging Patterns*

Best Industrial Paper Award

Pedro Guedes, José Franco Amaral, Thiago Carvalho and Pedro Coelho: *Improving Underwater Ship Sound Classification with CNNs and Advanced Signal Processing*

The *Institute for Systems and Technologies of Information, Control and Communication (INSTICC)*, sponsored ICEIS 2025, and it was technically co-sponsored by the *IEEE SMC - TC on Enterprise Information Systems*. The conference was also organized in cooperation with the *ACM SIG on Artificial Intelligence*, the *Association for the Advancement of Artificial Intelligence*, and the *Institute of Engineering and Management*.

ICEIS 2026 will take place in Benidorm, Spain, May 22-24.

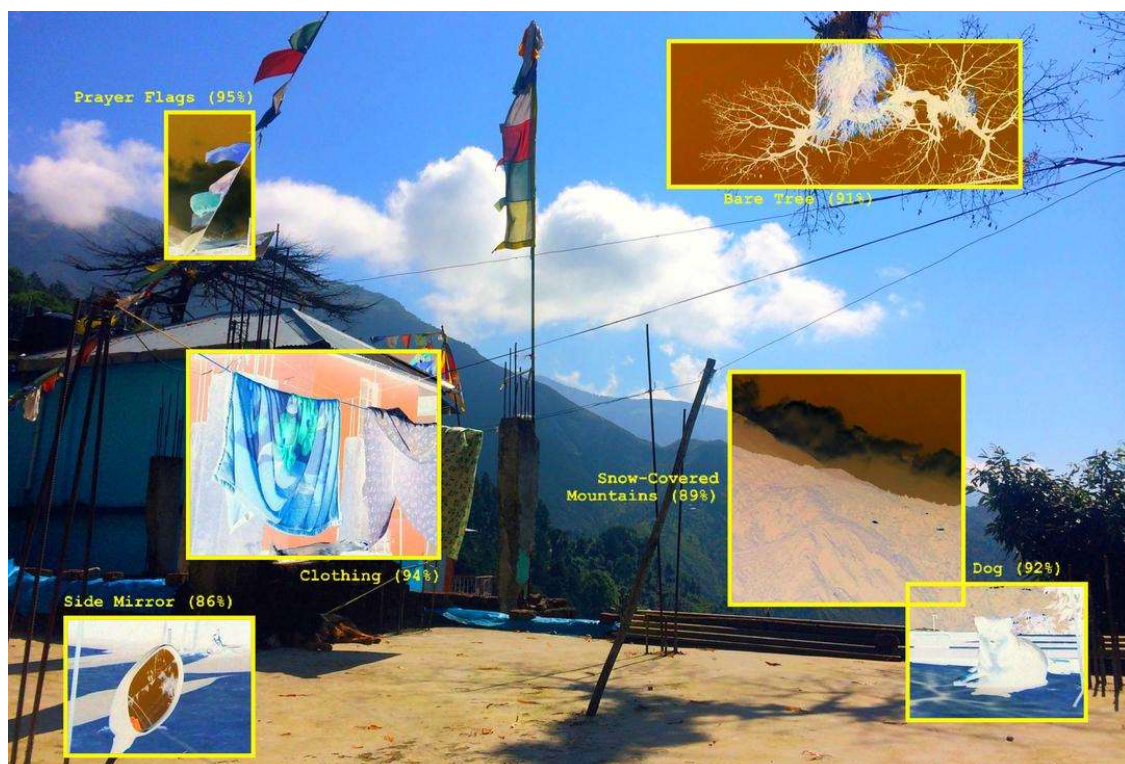


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14th International Conference on Data Science, Technology and Applications

Bilbao, Spain, June 10-12, 2025

<https://data.scitevents.org>

DATA brings together researchers, engineers and practitioners interested in Big Data, Data Mining, Data Management, Data Security and other aspects of information systems and technology involving the advanced applications of data.

Keynote Lectures

- Bjoern Schuller, University of Augsburg, Germany and Imperial College London, United Kingdom: *Deep Learning Deep Feelings: Large Models, Larger Emotions*
- Pablo García Bringas, University of Deusto, Spain: *From Data to Impact: Harnessing AI for*
- *Trustworthy, Transparent, and Transformative Innovation*
- Ingmar Weber, Saarland University, Germany: *From Satellites to Social Media: What Data Tells us About Society*

Best	Paper	Award
Eitel J. M. Lauría: <i>Predictors of Freshmen Attrition: A Case Study of Bayesian Methods and Probabilistic Programming</i>		

Moad Hani, Nacim Betrouni, Saïd Mahmoudi and Mohammed Benjelloun: *PPMI-Benchmark: A Dual Evaluation Framework for Imputation and Synthetic Data Generation in Longitudinal Parkinson's Disease Research*

Best	Student	Paper	Award
Andrew P. Berg, Qian Zhang and Mia Y. Wang: <i>4,500 Seconds: Small Data Training Approaches for Deep UAV Audio Classification</i>			

Best	Poster	Award
Ángela López-Cardona, Guillermo Bernárdez, Pere Barlet-Rose and Albert Cabellos-Aparicio: <i>Proximal Policy Optimization with Graph Neural Networks for Optimal Power Flow</i>		

The *Institute for Systems and Technologies of Information, Control and Communication* (INSTICC), sponsored DATA 2025. The conference was also organized in cooperation with the *ACM SIG on Artificial Intelligence* and the *ACM SIG on Management Information Systems*.

DATA 2026 will take place in Porto, Portugal, July 16-18.

15th International Conference on Simulation and Modeling Methodologies, Technologies and Applications - SIMULTECH 2025

Bilbao, Spain, June 11-13, 2025

<https://simultech.scitevents.org/Home.aspx>

SIMULTECH brings together researchers interested in the fields of modelling and simulation, across a variety of application areas - from traditional Computer Science and Machine Learning, to Management Science and Engineering. The conference focuses on computational approaches in: Conceptual Modeling, Agent-Based Simulation, Business Process Modeling, Equation-Based Modeling of Continuous Systems, Multi-Physics Simulation, Hybrid Simulation, Interoperability, Digital Twins, Ontologies, and Machine Learning.

Keynote Lectures

- Julian Scott Yeomans, York University, Canada: *Is SimDec Truly a Revelatory Approach for Global Sensitivity Analysis or is it Turtles All the Way Down?*
- Benoit Gaudou, University Toulouse 1 Capitole, France: *Modeling and Simulation of Dense Crowds Dynamics at the Intersection of Agent-based and Deep-Learning Models: Predict and Understand*
- Andrea Matta, Politecnico di Milano, Italy: *Autonomous Digital Twins for Optimal Control of Discrete Event Systems*

Best Paper Award

Zhiwei Wang, Lingchong Gao, Michael Kleeberger and Johannes Fottner: *Trajectory Planning for a Knuckle Boom Crane Using Differential Dynamic Programming*

Best Student Paper Award

Kenneth Caviness, Colton Davis, Derek Renck, Charles Sarr, Scot Anderson, Heaven Robles and Rhys Sharpe: *Indexed Concatenation Notation: A Novel Way to Summarize Networks and Other Complex Systems*

Best Poster Award

Zohreh Moradinia, Hans Vandierendonck and Adrian Murphy: *Machine Learning-Driven Framework for Identifying Parameter-Driven Anomalies in Multiphysics Simulations*

The *Institute for Systems and Technologies of Information, Control and Communication* (INSTICC) sponsored SIMULTECH 2025, and the following groups co-organized it: *ACM SIG on Artificial Intelligence*, *Institute of Engineering and Management*, *Society for the Study of Artificial Intelligence and Simulation of Behaviour*, *European Council for Modeling and Simulation* and *Federation of Asia Simulation Societies*.

SIMULTECH 2026 will take place in Porto, Portugal, July 18-20.

6th International Conference on Deep Learning Theory and Applications

Bilbao, Spain, June 12-13 2025

<https://delta.scitevents.org>

DeLTA allows researchers across Deep Learning, Big Data Analytics, Data Science, and Machine Learning to come together to exchange ideas. With Deep Learning outperforming the more “classical” state-of-the-art supervised and unsupervised approaches, it is becoming increasingly relevant, especially in IoT applications.

Keynote Lectures

- Bjoern Schuller, University of Augsburg, Germany and Imperial College London, United Kingdom: *Deep Learning Deep Feelings: Large Models, Larger Emotions*
- Wojciech Samek, TU Berlin, Germany: *Inspecting AI Like Engineers: From Explanation to Validation with SemanticLens*

Best	Paper	Award
Ali Bayeh, Malek Mouhoub and Samira Sadaoui: <i>Enhancing Off-Policy Method SAC with KAN for Continuous Reinforcement Learning</i>		

Best	Student	Paper	Award
Abdul Basit Hafeez, Atif Riaz and Eduardo Eduardo Alonso: <i>Diagnostic Trouble Codes Prediction with DTC-GOAT and Ensembles</i>			

Best	Poster	Award
Nuha Aldausari, Gelareh Mohammadi and David Cooper: <i>Rhythm Fusion: Synchronizing Audio and Motion Features for Music-Driven Dance Generation</i>		

Best	Industrial	Paper	Award
Ikram Bagri, Achraf Touil, Ahmed Mousrij, Aziz Hraiba and Karim Tahiry: <i>Variational Mode Decomposition (VMD) Parameter Selection Using Sine-Cosine Algorithm (SCA): Application on Vibration Signals for Rotating Machinery Monitoring</i>			

The *Institute for Systems and Technologies of Information, Control and Communication* (INSTICC) sponsored DeLTA 2025, and the *International Association for Pattern Recognition* endorsed it. The following groups co-organized it: *ACM SIG on Artificial Intelligence*, the *Association for the Advancement of Artificial Intelligence*, the *Spanish Association of Artificial Intelligence*, and the *International Neural Network Society*.

DeLTA 2026 will take place in Porto, Portugal, July 16-17.

The 38th International Conference on Industrial, Engineering & Other Applications of Applied Intelligent Systems

Kytakyushu, Japan, July 1-4 2025

<https://www.i-somet.org/iea-aie2025/>

IEA/AIE emphasizes the applications of intelligent systems to solve real-world problems in industry, science, and engineering. It encompasses a range of domains, such as automation & robotics, business & finance, medicine, bioinformatics, cyberspace, and human-machine interaction.

Keynote Lectures

- Enrique Herrera-Viedma, University of Granada, Spain: *About Responsible Artificial Intelligence Systems*
- Volker Gruhn, Universität Duisburg-Essen, Germany: *AI in Software Engineering: Productivity Gains Ahead?*
- Hector Perez-Meana, National Polytechnic Institute, Mexico: *Compressive Sensing: Principles and Applications in Signal and Image Processing*

Best Paper Award

Ying-Tsu Tseng and Huei-Wen Ferng, National Taiwan University of Science and Technology, Taipei, Taiwan: *Adaptive DRL-Based Traffic Signal Control with an Infused LSTM Prediction*

Best Student Paper Awards

- Erina Murata and Qun Jin, Waseda University, Tokorozawa, Japan: *Classification of Approval Desires and Analysis of Emotional and Linguistic Features in SNS Posts Using Generative AI*
- Yue Zhang and Qiang Zhan: WeldViT, Beihang University, Beijing, China: *A Lightweight Network for Online Identification of Multi-Label Welding Defects*

The following organisations co-organised IEA/AIE 2025: *ACM SIG on Artificial Intelligence*, the *Catalan Association for Artificial Intelligence*, the *China Computer Federation*, the *International Society of Applied Intelligence*, the *Italian Association for Artificial Intelligence*, *Iwate Prefectural University*, the *Japanese Society for Artificial Intelligence*, the *Society for the Study of Artificial Intelligence and the Simulation of Behavior*, the *Spanish Society for Artificial Intelligence*, the *Taiwanese Association for Consumer Electronics*, *Texas State University*, the *University of Hradec Kralove*, and *Universiti Teknologi Malaysia*.

The proceedings of IEA/AIE2025 will be published in two parts in *Advances and Trends in Artificial Intelligence - Theory and Applications*:

<https://link.springer.com/book/10.1007/978-981-96-8889-0>

<https://link.springer.com/book/10.1007/978-981-96-8892-0>

IEA/AIE 2026 will be held in Kuala Lumpur, Malaysia, July 6-9.

Quantum AI and NLP Conference

Indiana University, Bloomington, USA, August 6-8 2025

<https://qnlp.ai/>

QNLP brings together the global community of researchers and practitioners at the intersection of Quantum Computing, Artificial Intelligence, and Natural Language Processing. The conference emphasises interdisciplinary exchange, with participants from academia, industry, and government, and a diverse set of domains, all with a shared interest in quantum-inspired approaches to intelligence and language. The organisers plan for this conference to become an annual event.

Keynote Lectures

- Monica VanDieren, Sr. Technical Marketing Engineer for Quantum Computing and HPC, NVIDIA, USA: *AI for Accelerated Quantum Supercomputing*
- Bob Coecke, Chief Scientist, Quantinuum, UK: *From Quantum Pictorialism to Scalable Interpretable Quantum AI*
- Kharen Musaelian, President and Co-Founder, Qognitive Inc.; President/CIO and Co-Founder, Duality Group, USA: *Quantum Cognition Machine Learning (QCML): Theory and Applications*
- Ismael Faro, Vice President of Quantum and AI, IBM, USA: *How AI Is Helping Quantum Computing*
- William Chappell, Vice President and CTO, Microsoft Strategic Missions and Technologies, USA: *Era of Agentic AI*
- Cedric Lin, Amazon AWS Braket, USA: *Quantum Computing with Amazon Braket*
- Michael A. McRobbie, University Chancellor and President Emeritus, Indiana University, USA: *Introductory Remarks: Preparing Universities for the Quantum Age*

Indiana University and a range of its affiliated organisations sponsored the conference, including the *Luddy School of Informatics, Computing, and Engineering*; the *Quantum Technologies for Everyone (QUTE) student club*; the *Quantum Science and Engineering Center (QSEc)*; the *Natural Language Processing Lab (NLP-Lab)*; the *Ostrom Workshop*; and the *Department of Linguistics*. The *Center for Quantum Technologies*—a joint NSF-funded initiative involving Indiana University, Purdue University, and the University of Notre Dame - also sponsored the conference, as did community organisations and regional economic development agencies, such as the *Monroe Country Airport Corporation*.

The conference proceedings will be published in the *Springer Nature* series *Communications in Computer and Information Science (CCIS)*.

QNLP 2026 will be held in Xi'An, China, March 20-22.

Conference Statistics

Conference	Number of Participants	Number of Submissions	Number of Countries Submissions Were From	Percentage of Papers Accepted / %	Type of Review
BIOSTEC 2025	369	299	45	28.4	Double-blind
CANMIC 2025	-	-	-	-	-
DATA 2025	108	140	41	19.3	Double-blind
DeLTA 2025	36	42	23	21.4	Double-blind
ICAART 2024	404	472	52	23.1	Double-blind
ICEIS 2025	203	300	35	21.7	Double blind
ICPRAM 2025	106	132	32	19.7	Double blind
IEA/AEI 2025	-	-	-	-	-
IUI 2025	-	387	-	25.1	-
QNLP 2025	170	-	-	-	-
ROBOVIS 2025	48	43	20	20.9	Double blind
SIMULTECH 2025	69	52	27	23.1	Double blind