

CALL FOR PAPER

The 36th International Conference on Industrial, Engineering & Other Applications of Applied Intelligent Systems (IEA/AIE 2023)



<https://www.ieaaie2023.com/>

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Scope: IEA/AIE 2023 continues the tradition of emphasizing on applications of applied intelligent systems to solve real-life problems in all areas including engineering, science, industry, automation & robotics, business & finance, medicine and biomedicine, bioinformatics, cyberspace, and human-machine

Adaptive Control	Data Mining	Machine Learning	Robotics
Ambient Intelligence	Decision Support Systems	Meta-heuristics	Semantic Web
Argumentation Systems	Description Logics	Model-based Reasoning	Smart Graphics
Artificial Immune Systems	Evolutionary	Multi-Agent Systems	Social Networks
Automated Reasoning	Computation	Multi-Media Processing	Soft Computing
Autonomous Agents	Expert Systems	Natural Language Processing	Speech Recognition
Bayesian Networks	Fuzzy Logic	Neural Networks	Swarm Intelligence
Bio-informatics	Games	Non-Monotonic Logics	Temporal and
Case-based Reasoning	Information Retrieval	Optimization	Spatial Reasoning
Computer Animation	Heuristic Search	Planning and Scheduling	Uncertainty
Computer Vision	Human Robot Interaction	Preference Reasoning	User Modeling
Cognitive Models	Intelligent Systems	Privacy Preserving Data	Ontologies
Constraint Programming	Knowledge Representation	Mining	

Submission Details

- Authors are invited to submit their papers in English of up to 12 single spaced pages including references, and presenting the results of original research or innovative practical applications relevant to the conference. Practical experiences with state-of-the-art AI methodologies are also acceptable demonstrating lessons of unique value to the conference attendees. Shorter works, up to 6 pages may be submitted as short papers representing work in progress or suggesting possible research directions.
- Submitted papers must be formatted using the Springer LNCS/LNAI style and will be done electronically using the submission button below. The use of the LaTeX2e style file available from Springer is required. Papers submitted to IEA/AIE 2023 must not have already been published, or accepted for publication, or be under review for a journal or another conference. Submissions will go through a double blind review process by Program Committee members for originality, significance, technical merit, and clarity of presentation. In this regard, authors should not include any information that would identify them or their affiliations. Such information can however be added to the camera-ready version, if the paper is accepted.
- A "Best Paper Award" and a "Best Student Paper Award" will be given at the conference respectively to the authors of each best paper, as judged by the Best Paper Award Selection Committee. The winners of each award will also receive a Springer monetary prize of EUR 500.
- The conference proceedings will be published by Springer in the Lecture Notes in Artificial Intelligence (LNCS/LNAI) series. A paper will be accepted either as a long or as a short paper. Long papers will be allocated 12 pages while short papers will be allocated 6 pages in the proceedings.
- Authors of accepted papers will be allocated time for an oral presentation at the conference and will have the opportunity to present their work in a poster session. At least one author of each accepted paper is required to attend the conference to present the work. Authors must agree to this requirement prior to submitting their paper for review.

Submission site: <https://cmt3.research.microsoft.com/IEAAIE2023/>

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Important Dates

Submission deadline:	December 15, 2022
Final Notification:	February 28, 2023
Registration:	April 1, 2023
Camera Ready	April 1, 2023
Conference Sessions:	July 19 -22, 2023

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