

The Multi-disciplinary International Conference on Artificial Intelligence (MIWAI), formerly called The Multi-disciplinary International Workshop on Artificial Intelligence, is a highly reputed scientific venue in the field of artificial Intelligence. MIWAI was established more than 16 years. This conference is a platform where excellence in AI research meets the needs for solving dynamic and complex problems in the real world. The academic researchers, developers, and industrial practitioners will have extensive opportunities to present their original work, technological advances and practical problems. Participants can learn from each other and exchange their experiences to fine tune their activities in order to help each other better. The main purposes of the MIWAI series of conference:

- To provide a meeting place for AI researchers and practitioners.
- To inform research students about cutting-edge AI research via the presence of outstanding international invited speakers.
- > To raise the standards of practice of AI research by providing researchers and students with feedback from an internationally renowned program committee.

## IMPORTANT DATES

Submission Deadline: Notification Deadline: Camera Ready Deadline: **Registration Deadline: Conference Dates:** 

July 15, 2024 August 15, 2024 August 31, 2024 August 31, 2024 November 11-15, 2024

# CALL FOR PAPERS

Artificial intelligence is a broad area of research. We encourage researchers to submit strong theoretical papers in the following areas but not limited to:

- **Cognitive Science** •
- **Computational Philosophy**
- **Computational Intelligence**
- Computer vision theory
- Scene analysis and • understanding
- Game Theory
- Knowledge Representation and Reasoning
- Video: Action and event understanding
- Multi-agent Systems
- Natural Language Processing

- Ambient Intelligence •
- **Biological Image Processing**
- **Bioinformatics**
- **Decision Support Systems**
- Document analysis and understanding
- Industrial Applications of AI
- Knowledge Management
- Telecommunications and Web Services
- Trustworthy Al
- Spam Filtering
- Vision, language, and reasoning

# COMMITTEES

### **STEERING COMMITTEE:**

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## CONVENERS:

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Chattrakul Sombattheera, Mahasarakham University, Thailand

### HONORARY ADVISOR:

Jantima Polpinij, Mahasarakham University, Thailand

### GENERAL CO-CHAIRS:

Chattrakul Sombattheera, Mahasarakam University, Thailand

## PROGRAM CO-CHAIRS:

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- Computational imaging
- Robotics
- Speech Recognition
- Uncertainty in Al
- Explainable computer vision
- Web and AI
- Generative Al
- Chatbot, LLMs and LangChain
- Social Networking
- Security
- Segmentation, grouping and shape analysis
- **Recommender Systems**
- Privacy
- Image & Video Quality Models
- Explainable AI



#### Easychair Link for article submission:

https://easychair.org/conferences/?conf=miwai2024

Instruction for the Springer Nature LNCS style

www.springer.com/gp/computer-science/lncs/conference-proceedings-guidelines

#### Previous Editions of MIWAI

https://miwai24.miwai.org/

Please visit the MIWAI website

https://miwai.org/previous-miwai/