

June 24–26, 2026
Jinan, China

2026 the 7th World Symposium on Artificial Intelligence

SPECIAL SESSION 1

Human-Centred AI Futures: Cognition Agency and Decision-Making in Intelligent Systems

While WSAI 2026 strongly advances technical frontiers in machine learning, robotics and intelligent systems, an emerging global discussion focuses on how AI environments reshape human judgement, attention and decision-making. This special session introduces a complementary interdisciplinary layer that connects technical AI development with human cognitive capability, responsible adoption, and future-oriented learning systems. Beyond positioning AI solely as a technological upgrade, the session explores how intelligent systems interact with human agency — an issue increasingly visible in global dialogues across international AI governance initiatives.

SUBMISSION GUIDELINES

Language: Only manuscripts written in English are accepted.
Length: Full papers must be at least 4 pages and formatted according to the conference template.
Abstract Submission: Abstracts may be submitted for oral presentation only and will not be included in the proceedings.
Submission Methods (choose one):
Online Submission System:
<http://www.zmeeting.org/submission/WSAI2026> (choose Special Session 1)
Email Submission:
wsai_conf@outlook.com or wsai_conf@163.com
Template and Author Guidelines:
<http://wsai.org/author.html#sub>

IMPORTANT DATES

Submission Deadline: May 10, 2026
Notification of Acceptance: May 25, 2026
Registration Deadline: May 30, 2026

* The review period for submissions is typically one month.



SESSION CHAIR

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OBJECTIVES

- Bridge technical AI innovation with human-centred system design.
- Explore how cognitive readiness and behavioural dynamics influence AI adoption.
- Provide researchers and engineers with new conceptual lenses to evaluate AI's societal and professional impact.
- Open interdisciplinary dialogue between AI developers, education innovators and policy-oriented researchers.

FORMAT

90-minute special session consisting of:

1. Opening framing talk introducing the “Human-Centred AI Futures” perspective.
2. Two to three invited interdisciplinary contributions connecting AI engineering with cognition, learning systems or decision science.
3. Moderated dialogue with technical participants to connect concepts to current AI tracks.
4. Interactive Q&A focusing on future research directions.

THEMES

- Human attention and decision-making in AI-augmented environments
- Responsible AI beyond compliance: cognitive and behavioural dimensions
- AI ecosystems and the evolution of professional capability
- Future-oriented learning architectures in intelligent societies

PUBLICATION



Accepted papers will be included in WSAI 2026 Conference Proceedings which will be archived in **IEEE Xplore** and be submitted for indexing to **Scopus and Ei Compendex**.

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