CALL FOR PAPERS

WI-IAT 2026

The 25th IEEE/WIC International Conference on Web Intelligence and Intelligent Agent Technology

FULL PAPER & ABSTRACT
15 July 2026
Submission Deadline • Anywhere on Earth

Web Intelligence = AI in the Connected World

3–6 December 2026 • Brisbane, Queensland, Australia

Hybrid Conference • In conjunction with Brain Informatics 2026 • Celebrating 70 Years of AI

A premier international forum for Web Intelligence, intelligent agents, AI, data science, trustworthy systems, and the future connected world.

Accepted papers will be submitted for inclusion into IEEE Xplore subject to IEEE requirements.

Main paper deadline
15 July 2026

Workshop proposals
15 July 2026

DISTINGUISHED SPEAKERS - Turing Keynote and Keynote Speakers



Prof. Gilles Brassard
2025 ACM A.M. Turing Award Laureate
Université de Montréal, Canada



Prof. Helen Huang
Fellow of IEEE
Fellow of ACM)
Discipline Leader for Data Science, School of EECS, The University of Queensland, Australia



Prof. Willy Susilo
Australian Laureate Fellow. Director, Institute of Cybersecurity and Cryptology, The University of Wollongong, Australia

ORGANIZING COMMITTEE

Honorary Chairs: John Bell; Xunming Ji • General Chairs: Xiaohui Tao; Haoran Xie • PC Chairs: Erik Cambria; Xujuan Zhou; Yang Liu

Organising Chair: Jianming Yong • Workshop/Special Session Chairs: George Georgopoulos; Zehua Chen; Min Pan

PhD Symposium Chairs: Xi Niu; Jimmy Huang • Industry Chair: Daqian Shi • Publicity/Publication Chairs: Hongzhi Kuai; Thanveer Shaik

Full committee details available on the conference website.

TRACKS AND SPECIAL THEMES

TRACK 1 — Web of People

- Cognitive Modelling & Human Intelligence
- Conversational Systems & Dialog AI
- Social Computing & Crowdsourcing
- Human-Centric Computing & Services
- Human–Machine Co-Intelligence
- Opinion Mining & Sentiment Analysis
- Recommendation & Behavioural Modelling
- Social Networks & User Behaviour

TRACK 2 — Web of Data

- AIGC & Generative AI
- Big Data Analytics & Deep Learning
- Data Science & Machine Learning
- Knowledge Graphs & Semantic Networks
- Information Retrieval & Search
- Multimodal Data Fusion
- Pre-trained Language Models
- Representation & Transfer Learning

TRACK 3 — Web of Things

- IoT Systems & Smart Devices
- Distributed & Autonomous Systems
- Sensor Networks & Streaming Data
- Intelligent Ubiquitous Systems
- Network Dynamics & Infrastructure
- Location & Time-Aware Systems
- Industrial Web Applications
- Mobile & Edge Computing

TRACK 4 — Web of Trust

- Blockchain & Decentralized Systems
- Web Security, Privacy & Integrity
- Fake Content & Fraud Detection
- Trust Models for Intelligent Systems
- Web Cryptography & Safety
- Hidden Web Analytics
- Internet Governance & Monetization

TRACK 5 — Web of Agents

- Multi-Agent Systems & Agent Networks
- Chatbots & Intelligent Agents
- Deep Reinforcement Learning
- Distributed Reasoning & Problem Solving
- Edge & Cloud Computing
- Behaviour Modelling Systems
- Self-Adaptive & Evolutionary Systems
- Social Cyber-Physical Systems

SPECIAL — Industry, Society & Smart Living

- AIGC in Industry, Finance & Healthcare
- Smart Cities & Global Brain Systems
- Digital Transformation & Digital Twins
- Data-Driven Service Ecosystems
- Web3, Metaverse & Smart Living
- Human–Machine Symbiosis
- Digital Epidemiology & Healthcare

SPECIAL TRACK — FAccT, LLM and AIGC

Fairness, Accountability & Transparency • Generative AI & LLMs • Explainability & Interpretability • Responsible AI • Evaluation Metrics • Applications & Use Cases • Societal Impact & Governance • Robustness & Security

IMPORTANT DATES (Anywhere on Earth)

- **15 July** Workshop/Special Session Proposal Deadline
- **15 July** Full Paper Submission Deadline
- **31 August** Final Paper Acceptance Notification
- **15 September** Accepted Paper Registration and Camera-Ready
- **3 December** Workshops and Special Sessions
- **4–6 December** WI-IAT Main Conference

SCAN & SUBMIT

Conference Website
www.wi-iat.com/wi-iat2026

Paper Submission
wi-lab.com/cyberchair/2026/wi26

Workshops & Special Sessions

Proposal and WS/SS paper submission links available on the conference website.

Publication

IEEE conference format; accepted papers submitted to IEEE Xplore subject to IEEE requirements.