19th Ibero-American Conference on Artificial Intelligence

Iberamia'2026

Asunción , Paraguay

November 18-20th, 2026

https://iberamia2026.iberamia.org   **Contact: iberamia2026@iberamia.org**

Iberamia'2026, the *19th Ibero-American Conference on Artificial Intelligence*, will be held in *Asunción* (Paraguay) on *November 18-20th, 2026*, organized by the Universidad Nacional de Asunción, and the Universidad Católica de Asunción, with the support of the Universidad Comunera and the Sociedad Paraguaya de Inteligencia Artificial,

IBERAMIA'2026 is the *19th edition of the Ibero-American Conference on Artificial Intelligence*, a leading symposium where the Ibero-American AI community comes together to share research results and experiences with researchers in Artificial Intelligence from all over the world. The main technical program will consist of invited talks by leading scientists in the area, presentations of technical papers, orally and as posters, as well as system demonstrations. Satellite events organized and occurring together with IBERAMIA'26 include a Doctoral and Master Consortium (SIMDIA), workshops and tutorials. Paving the way to these events a pre-conference program will take place distributed through time up to November 2026, consisting on a series of open online seminars on IberamiaChannel.

Submission Topics

IBERAMIA 2026 welcomes submissions on all AI topics, as well as cross cutting work in related areas. We encourage submissions of research that reaches across technical areas or addresses integrated capabilities, as well as application of AI techniques for social good, such as sustainability, health care, education, transportation, industry, security, manufacturing and commerce.

Main topics may include but are not limited to the following:

Core Artificial Intelligence
- Knowledge Representation and Reasoning
- Planning, Scheduling, Heuristics, and Metaheuristics
- Argumentation, Logic, and Automated Reasoning
- General AI and Cognitive Systems

Agents, Robotics, and Intelligent Environments
- Agent Technology and Multi-Agent Systems
- Distributed Intelligence and Collective Decision-Making
- Ambient Intelligence and the Intelligence of Things
- Robotics, Perception, and Computer Vision
- Game Theory, Simulation, and Interactive Entertainment

Learning, Data, and Generative Models
- Machine Learning and Deep Learning
- Big Data Analytics and Data Mining
- Pattern Recognition, Generative AI and LLMs
- Bio-inspired and Evolutionary Computation
- Computational Intelligence and Soft Computing

Language, Communication, and Interaction
- Natural Language Processing and Conversational AI
- Prompt Engineering and Large Language Models (LLMs)
- Affective Computing and Human–Computer Interaction
- Recommender Systems and AI on the Web
- Intelligent Tutoring Systems and AI in Education

AI for Society, Ethics, and Sustainability
- AI for Social Good and Public Policy
- Trustworthy, Explainable, and Responsible AI
- Social and Economic Impact of AI
- Green and Sustainable Artificial Intelligence
- Ethical, Legal, and Human-Centered Aspects of AI

Applied AI and Technology Transfer
- Industrial and Real-World AI Applications
- AI in Healthcare, Smart Cities, and Mobility
- Decision Support and Predictive Analytics
- AI Systems Engineering and Deployment

Paper Submission Guidelines

- Papers must be written in English, in the Springer LNCS format (https://www.springer.com/gp/computer-science/lncs/conference-proceedings-guidelines), and must not exceed 12 pages, including all tables, figures, and references. Submissions over twelve pages will be rejected without review.

- Papers should be submitted to **METEOR** (the Springer Nature Conference System) via the following link: https://meteor.springer.com/project/dashboard.jsf?id=2631. Prior registration will be required if you are not already registered on the platform.

- In case of problems submitting, you could send the papers by email to iberamia2026.submission@iberamia.org.

  The subject should contain only the name and surname of the contact author. The message body must include the name, the surname and the email address of the main contact author along with the most relevant topic(s) for the submitted paper. The submitted paper should be attached, in pdf format, to this message.

  Following the email submission, the author will receive an invitation from METEOR to register. Contact author registration will be necessary to track and manage the submitted paper.

All submissions will go through a double-blind peer review process by Program Committee members on the basis of their originality, relevance, significance, technical soundness, quality and clarity. Thus, author names and affiliations must be omitted from the submission, using instead the unique tracking number assigned by the conference system. In addition, self-references in the text, like *«in [14] we prove that»* should be avoided, using instead references such as *«in [14] has been proved that»*.

All papers must be original and not simultaneously submitted to other journals or conferences.

Conference Registration and Attendance

At least one author is required to register for the conference and should be available to present the paper. We encourage all authors to attend if possible.

Best paper Award

A "Best Paper Award" will be given to the authors of the best paper, as judged by the Best Paper Award Selection Committee. There will also be the "Best Paper Presentation Award" selected from the audience feedback collected during the IBERAMIA 2026.

Publication

Proceedings of IBERAMIA'2026 will be published in Springer «Advances in Artificial Intelligence», LNCS/LNAI series.

Journal Opportunities

A select set of top-rated papers will be nominated for fast track review at participating journals, including *AI Communications, Progress in Artificial Intelligence*, *Inteligencia Artificial*, and other international journals (all of them indexed by Scopus, JCR, etc.).

PhD and Master Theses Contest

Third Ibero-American Symposium on Masters and Doctorates in Artificial Intelligence (SIMDIA'2025) is held as a pre-conference activity on November 13-14, 2025. In this event awards will be given to the best PhD and MSc theses.

Pre-events for IBERAMIA'2026

As pre-events of IBERAMIA'2026, a series of open access conferences will be held through our IberamiaChannel (https://iberamiachannel.iberamia.org/), conducted by relevant researchers in the area

Questions and Suggestions

Please send all questions and suggestions about the technical program to the IBERAMIA-2026 Program Chair, at the email address pc-chair26@iberamia.org

IMPORTANT DATES

Paper submission deadline: May 31th, 2026

Notification: July 15th, 2026

Camera ready papers: July 28th, 2026

Conference dates: November 18-20th, 2026