



52^a Conferencia Latinoamericana de Informática (CLEI)

Ciudad de México, México

Call for Papers - CLEI 2026

The **Latin American Computing Conference (CLEI 2026)** invites the academic and professional community to submit original papers reporting theoretical and/or practical results that advance the state of the art in Computer Science and Informatics, or that present relevant applications for industry and society. CLEI 2026 will take place in Mexico City, Mexico, from **September 7 to 11, 2026**.

As is tradition, CLEI will be held jointly with other relevant events in the region (details will be announced soon).

Important Dates:

- **Submission deadline:** [March 29, 2026](#)
- **Notification of acceptance:** [May 17, 2026](#)
- **Camera-ready submission:** [June 21, 2026](#)

The articles should be submitted in PDF format, adhering to the IEEE template available at: [IEEE Conference Templates](#). The presentations of accepted papers will take place during the thematic sessions of the conference. The best papers will be invited to submit an extended version to indexed journals associated with the event.

Tracks and Topics:

[Software Systems](#) - Includes (but is not limited to): Software Engineering, Software Analysis and Testing, Quality, Maintenance and Evolution of Systems, Mining and Analysis of Code Repositories, Software Engineering for Artificial Intelligence, Computing Theory, Human Aspects of Software Engineering.

[Intelligent Systems](#) - Focused on computer systems that emulate or enhance human cognitive abilities, including (but not limited to): Data Science, Big Data, Operations Research, and the following aspects of Artificial Intelligence: AI and Natural Language Processing, AI and Knowledge Representation, Formal Reasoning in AI, AI and Ethics, Bias in AI Algorithms, Explainable AI, Human-in-the-loop AI, AI in Healthcare, AI in Biology and Chemistry, AI in Autonomous Vehicles, AI in Finance, AI in Education, AI and Climate Change, AI in Cybersecurity, AI Regulation and Governance, AI in Entertainment, AI and Operations Research, AI and Industry 4.0, AI and Simulation.

[Systems in Practice](#) - Focused on computer systems deployed in productive or social environments, including (but not limited to): Human-Computer Interaction, High-Performance Computing, Bioinformatics and Chemoinformatics, and Applications in Industry/Government/Society.

[Computer Technologies](#) - Specialized technologies not covered in other tracks, such as: IoT, Blockchain, Cloud/Edge Computing, High-Performance Computing, Fault Tolerance, Communication Networks,

Cybersecurity, Virtual/Augmented Reality, Digital Ecosystems, Integrability, Innovation in Digital Ecosystems, Industry 4.0, etc.

[Computer Science Education](#) - Includes (but is not limited to): Interdisciplinary Factors in Computer Science and Informatics Education, Introductory Course Education, Didactics of Informatics, Issues and Their Approaches, Teaching-Learning Tools and Experiences, University-Industry Partnership Models, Human Aspects in Education.

Submission Formats:

Full Papers: Self-contained works with a maximum length of 10 pages.

Work-in-Progress Papers: Ongoing work, with a maximum length of 4 pages.

"Journal First" Papers: Papers published between 2024 and 2026 in an indexed journal, on topics relevant to CLEI 2025.

Papers must be written in Spanish, Portuguese, or English.

Associated Events:

Latin American Master's Thesis Competition (CLTM) - Submitted theses must have been defended between April 1, 2025 and March 31, 2026 (strict period), be approved at the time of submission, and have been conducted at CLEI member institutions. The three best theses will be awarded, based on the evaluation by the program committee and the CLTM chairs. Thesis work is individual and, therefore, does not admit co-authorship. Co-authored abstracts will not be considered.

Latin American PhD Thesis Competition (CLTD) - Submitted theses must have been defended between April 1, 2025, and March 31, 2026 (strict period), be approved at the time of submission, and have been conducted at CLEI member institutions. The three best theses will be awarded, based on the evaluation by the program committee and the CLTD chairs. Thesis work is individual and, therefore, does not admit co-authorship. Co-authored abstracts will not be considered.

Congress of Latin American Women in Computing (LAWCC) - The main objective of LAWCC is to highlight the research, interests, and achievements of women in various computing fields, with the intention of encouraging more women's active participation in the technology sector. The presented papers aim to showcase the challenges that women face in STEM (Science, Technology, Engineering, and Mathematics), ICT (Information and Communication Technologies), teaching, and in the labor and research fields. Papers should address recurring gender-related issues and their interaction with society in this context.

Latin American Workshop on Quantum Software Engineering (TLISC) - As quantum computing evolves and becomes applicable, the need for systematic, disciplined, and quantifiable approaches to the development, operation, and maintenance of quantum software (and the classical software it integrates with) grows. Much of what we have learned from decades of research, innovation, and development in Software Engineering is applicable to this new quantum-classical hybrid reality. However, this new context presents questions, challenges, and opportunities; identifying, characterizing, and addressing them is the focus of Quantum Software Engineering. This workshop aims to be a discussion forum, with special interest in mobilizing the Latin American community, on how to produce quantum software considering the lessons learned from classical software engineering, showcasing novel approaches.

Latin American School of Informatics (ELI) - The Latin American School of Informatics provides courses of interest to undergraduate, graduate students, and professionals using hybrid platforms. The course proposal

process within ELI is similar to paper submission at the conference, meaning they are evaluated by an academic committee that will select a set of courses for the 2026 edition. ELI's planned topics cover all areas of computer science and engineering.

Latin American Networking Conference (LANC) - The 2026 Latin American Networking Conference provides an international technical forum for experts from industry and academia around the world, with a particular focus on Latin American countries, to exchange ideas and present results of ongoing research in networking.