



2026 International Conference on Computational Theory and Machine Learning

<https://www.ctml.org/>

Rio de Janeiro, Brazil

November 27-29, 2026

The International Conference on Computational Theory and Machine Learning (CTML 2026) will be held in Rio de Janeiro, Brazil, during November 27 – 29, 2026.

CTML 2026 welcomes researchers, scholars, and practitioners to submit original papers and share the latest research advances in computational theory, machine learning, artificial intelligence, and related fields.

Special Session 1: Evolutionary Computation and Bio-Inspired Optimization

Evolutionary Computation provides a powerful family of population-based optimization and learning methods inspired by natural evolution and biological processes. This special track aims to bring together researchers and practitioners working on theoretical, methodological, and applied advances in evolutionary and bio-inspired computation.

Topics of interest include, but are not limited to, evolutionary algorithms, genetic algorithms, differential evolution, evolutionary strategies, genetic programming, memetic and hybrid algorithms, swarm and bio-inspired optimization, multi-objective and many-objective optimization, constrained optimization, large-scale and dynamic optimization, surrogate-assisted evolutionary computation, parameter adaptation and self-adaptive methods, evolutionary machine learning, neuroevolution, and evolutionary approaches for artificial intelligence.

Please choose Special Session 1 to submit. Submission Link: <https://www.zmeeting.org/submission/ctml2026>

Chair



Prof. Daniel Molina Pérez

Instituto Politécnico Nacional, Mexico

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Research Areas: Computer Science

Co-Chair



Dr. Alam Gabriel Rojas-López

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Research areas: Applied Artificial Intelligence, Robotic

SUBMISSION

1) Full Paper: The manuscript in double-column format should have at least 4 full pages and up to 10 pages. If it exceeds 5 pages, the extra page(s) will be charged. Manuscripts must be written in English and follow the instructions at Manuscript Formatting and Templates.

2) To ensure the high quality of the accepted papers, all submissions will be peer-reviewed. Authors who submit manuscripts to the conference proceedings confirm that the content of the manuscript is original.

3) In addition, authorship of a submission also implies that the manuscript has not been previously published in any language, in whole or in part, and is not currently submitted for publication elsewhere.

4) Abstract submissions are also acceptable from authors who only wish to present their work and do not intend to publish it.

5) Submission System

<https://www.zmeeting.org/submission/ctml2026>

PUBLICATION

Conference Proceedings

Submissions will be reviewed by the conference technical committees, and accepted papers will be published in Conference Proceedings and submitted to [EI Compendex](#), [Scopus](#), etc. for indexing.

IMPORTANT DATES

Submission Deadline: September 20, 2026

Notification Date: October 20, 2026

Registration Deadline: November 5, 2026

Camera Ready: November 5, 2026

CONFERENCE AWARDS



Best Paper Award



Excellent Oral Presentation Award



Excellent Poster Presentation Award

CONTACT

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