

**5th Workshop on New Trends
in Computational Intelligence
and Applications (CIAPP 2023)
November 15, 2023
As part of MICAI 2023
Mérida, Yucatán, MEXICO**

<https://bi-level.org/ciapp/>

Call for papers

Computational Intelligence (CI) paradigms have become a critical factor in the resurgence of Artificial Intelligence which is now part of daily life. Therefore, basic and applied CI research have substantially grown, and more spaces for discussion on these topics are required.

This workshop aims to put together researchers, practitioners, students, and those interested in presenting novel findings and applications related to computational intelligence techniques. The workshop also looks to be a means to establish possible collaborations among the attendants.

Interested authors are invited to submit original papers, including novel CI research and findings. The topics include, but are not limited, to the following:

- Machine Learning
- Data Mining
- Statistical Learning
- Automatic Image Processing
- Intelligent Agents / Multi-Agent Systems
- Evolutionary Computing
- Swarm Intelligence
- Combinatorial and Numerical Optimization
- Parallel and Distributed Computing in Computational Intelligence

Submission details

Papers must be written in English using LNCS Springer style, at most eight pages, and sent in PDF format via Microsoft CMT: (<https://cmt3.research.microsoft.com>)

Publication

Accepted papers will be included for oral presentation at the workshop and in the proceedings.

IPN-RCS journal is a possible (not secure yet) option for publication.

Extended versions of selected papers will be invited to a special issue of the journal Mathematical and Computational Applications (<https://www.mdpi.com/journal/mca>), JCR, Q2, IF: 1.9.

Important dates

- Paper submission: September 22, 2023
- Notification of acceptance: October 06, 2023
- Submission of camera-ready: October 13, 2023
- Registration deadline: October 20, 2023
- Workshop: November 15, 2023

Organizers

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