6th Workshop on New Trends in Computational Intelligence and Applications (CIAPP 2024) October 22, 2024 As part of MICAI 2024 INAOE, Puebla, 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. The proceedings will be published with Springer in a LNCS-LNAI number.

Registration

- The registration fee for each paper is MXN \$3,500
- If the author wants to attend the Gala dinner, must add MXN \$500
- Please check the payment information at MICAI web page.
- If you need an Invoice (factura) please send your payment proof and details to: facturacion@smia.mx

Important dates

Paper submission: September, 1 2024
Notification of acceptance: September, 20 2024
Submission of camera-ready: September, 30 2024
Registration deadline: October, 14 2024
Workshop: October, 22 2024

Organizers

Dr. Héctor-Gabriel Acosta-Mesa, Artificial Intelligence Research Institute (AIRI), University of Veracruz (UV), heacosta@uv.mx

MSc. Rocío-Erandi Barrientos-Martínez, Artificial Intelligence Research Institute (AIRI), University of Veracruz (UV), rbarrientos@uv.mx

Dra. Marcela Quiroz-Castellanos, Artificial Intelligence Research Institute (AIRI), University of Veracruz (UV), maquiroz@uv.mx

Dr. Efrén Mezura-Montes, Artificial Intelligence Research Institute (AIRI), University of Veracruz (UV), emezura@uv.mx

Program Committee Members

- 1) Dra. Martha-Lorena Avendaño. Mathematics School, UV.
- 2) Dr. Guillermo de Jesus Hoyos Rivera. IIIA, UV.
- 3) Dr. Aldo Márquez Grajales. IIIA-UV.
- 4) Dra. Adriana L. López Lobato, IIIA-UV
- 5) Dra. Nancy Pérez Castro. Agroengineering Institute, University of Papaloapan.
- 6) Dr. Octavio Ramos Figueroa, UX.
- 7) Dr. Rafael Rivera López. Veracruz Institute of Technology, Veracruz.