17th Workshop on Intelligent Learning Environments, WILE 2024

October 21st or 22nd, 2024

http://wile.mozello.com

Held in collaboration with:

23rd Mexican International Conference on Artificial Intelligence, MICAI 2024

and the support of the:

CONAHCYT Thematic Network on Applied Computational Intelligence, RedICA

CALL FOR PAPERS

Dear colleagues,

We are proud to announce the seventeenth Workshop on Intelligent Learning Environments and we invite you to submit papers presenting original and unpublished research in all areas related to *Intelligent Learning Environments*. Submitted papers can include descriptions of complete, in progress or theoretical research work; case studies and review papers are also encouraged.

Objective

The aim of this workshop is to bring together active researchers and students in the field of Intelligent Learning Environments (ILE) so that they can:

- present and discuss innovative theoretical work and original applications,
- exchange ideas,
- establish collaboration links,
- discuss important recent achievements, and
- talk over the significance of results in the field to AI in general.

In particular, the workshop aims to provide a forum for young researchers to present their ongoing research.

Topics

Authors are invited to submit papers presenting original and unpublished research in all areas related to Intelligent Learning Environments. Suggested topics include but are not limited to:

- Generative artificial intelligence in education
- Intelligent chatbots
- Metaverso
- Applied Natural Language Processing
- Web-based intelligent tutoring systems
- Intelligent learning management systems
- Affective tutoring systems
- Modeling, enactment and intelligent use of emotion and affect
- Natural language and dialogue approaches to ILE design and construction
- Authoring tools in intelligent tutoring systems
- Learning companions
- Applications of cognitive science
- Semantic Web technologies
- Student modeling
- Sentiment analysis on educational applications
- Gamification and game-based learning
- Educational data mining
- Learning analytics
- Data Science in Education

Publication

Papers will be accepted for oral presentation at the workshop and included in the proceedings. The publication of proceedings in a journal such as IPN-RCS or SMIA is under arrangements.

Best Paper Award

For the seventh time, WILE best paper award (diploma) will be granted by the program committee.

Important Dates

- Submission of papers: September 9th, 2024
- Notification of acceptance: September 23rd, 2024
- Submission of camera-ready: October 7th, 2024
- Registration deadline: October 7th, 2024
- Workshop: October 21st or 22nd, 2024

Past Editions

Edition	Year	Venue	Proceedings
	2007	Aguascalientes	First meeting
1st	2008	Atizapán de Zaragoza	Hard copy SMIA issue
2nd	2009	Guanajuato	Hard copy SMIA issue
3rd	2010	Pachuca	RCS 51 (hard copy)
4th	2011	Puebla	RCS 47
5th	2012	SLP	RCS 56
6th	2013	Mexico City	RCS 65
7th	2014	Tuxtla Gutiérrez	RCS 87
8th	2015	Cuernavaca	RCS 106
9th	2016	Cancún	RCS 129
10th	2017	Ensenada	RCS 146
11th	2018	Guadalajara	RCS 148(5)
12th	2019	Xalapa	RCS 149(1)
13th	2020	Mexico City	RCS 149(12)
14th	2021	Mexico City	RCS 151(1)
15th	2022	Monterrey	RCS 152(4)
16th	2023	Mérida	Springer

Submission Details

Interested parties are invited to submit a technical paper written in English in LNCS Springer style, not exceeding 8 pages. The details of the format can be found at http://www.springer.com/computer/lncs. The submissions must not contain authors' names or affiliations. They must not include either any information that may reveal the authors' identities.

Submissions which fail to meet these requirements will be rejected without revision. Submissions should be made through the CMT3 platform: https://cmt3.research.microsoft.com/WILE2024.

Please contact any of the workshop organizers in case you have any doubt or problem with electronic submissions.

Workshop Chairs

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Program Committee

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- José Mario Ríos Félix, Instituto Tecnológico de Culiacán, Mexico
- Luis Alberto Morales Rosales, Universidad Michoacana de San Nicolás de Hidalgo, Mexico

More information

The workshop will be held in collaboration with MICAI 2024 and the support of the Thematic Network on Applied Computational Intelligence (Red Temática en Inteligencia Computacional Aplicada https://ccc.inaoep.mx/~redica/ of CONACYT, Mexico.

MICAI 2024 will take place this year on October 21st-25st, 2024. Information regarding costs can be found in MICAI 2024 website.