

# **18th Workshop on Intelligent Learning Environments, WILE 2025**

November 3<sup>rd</sup> or 4<sup>th</sup>, 2025

<http://wile.mozello.com>

Held in collaboration with:

24<sup>rd</sup> Mexican International Conference on Artificial Intelligence, MICA 2025

and the support of the:

SECIHTI Thematic Network on Applied Computational Intelligence, RedICA

## **CALL FOR PAPERS**

Dear colleagues,

We are proud to announce the eighteenth Workshop on Intelligent Learning Environments and we invite you to submit papers presenting original and unpublished research in all areas related to *Intelligent Learning Environments*.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Authors are invited to submit papers presenting original and unpublished research in all areas related to Intelligent Learning Environments.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 Springer, IPN-RCS or SMIA is under arrangements.

## Best Paper Award

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

## Important Dates

- Submission of papers: August 25<sup>th</sup>, 2025
- Notification of acceptance: September 29<sup>th</sup>, 2025
- Submission of camera-ready: October 13<sup>th</sup>, 2025
- Registration deadline: October 16<sup>th</sup>, 2025
- Workshop: November 3<sup>rd</sup> or 4<sup>th</sup>, 2025

## Past Editions

Edition	Year	Venue	Proceedings
	2007	Aguascalientes	First meeting
1 <sup>st</sup>	2008	Atizapán de Zaragoza	Hard copy SMIA issue
2 <sup>nd</sup>	2009	Guanajuato	Hard copy SMIA issue
3 <sup>rd</sup>	2010	Pachuca	RCS 51 (hard copy)
4 <sup>th</sup>	2011	Puebla	<a href="#">RCS 47</a>
5 <sup>th</sup>	2012	SLP	<a href="#">RCS 56</a>
6 <sup>th</sup>	2013	Mexico City	<a href="#">RCS 65</a>
7 <sup>th</sup>	2014	Tuxtla Gutiérrez	<a href="#">RCS 87</a>
8 <sup>th</sup>	2015	Cuernavaca	<a href="#">RCS 106</a>
9 <sup>th</sup>	2016	Cancún	<a href="#">RCS 129</a>
10 <sup>th</sup>	2017	Ensenada	<a href="#">RCS 146</a>
11 <sup>th</sup>	2018	Guadalajara	<a href="#">RCS 148(5)</a>
12 <sup>th</sup>	2019	Xalapa	<a href="#">RCS 149(1)</a>
13 <sup>th</sup>	2020	Mexico City	<a href="#">RCS 149(12)</a>
14 <sup>th</sup>	2021	Mexico City	<a href="#">RCS 151(1)</a>
15 <sup>th</sup>	2022	Monterrey	<a href="#">RCS 152(4)</a>
16 <sup>th</sup>	2023	Mérida	<a href="#">Springer</a>
17 <sup>th</sup>	2024	Puebla	<a href="#">Springer</a>

## 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/WILE2025>.

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**

- Ramón Zatarain Cabada, Instituto Tecnológico de Culiacán, México
- María Lucía Barrón Estrada, Instituto Tecnológico de Culiacán, México
- Yasmín Hernández Pérez, Cenidet, México
- Carlos A. Reyes García, Instituto Nacional de Astrofísica, Óptica y Electrónica, México
- Karina Mariela Figueroa Mora, UMSNH, México
- Giner Alor Hernández, Instituto Tecnológico de Orizaba, México
- Miguel Pérez Ramírez, México
- Jaime Muñoz Arteaga, Universidad Autónoma de Aguascalientes, México
- Rafael Morales Gamboa, Universidad de Guadalajara, México
- Guillermo Santamaría Bonfil, BBVA, México
- Carlos Alberto Lara Álvarez, CIMAT Zacatecas, México
- Hugo Arnoldo Mitre Hernández, CIMAT Zacatecas, México
- María Elena Chávez Echeagaray, Arizona State University, USA
- Javier González, Arizona State University, USA
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- Julieta Noguez Monroy, México
- Samuel González López, Instituto Tecnológico de Nogales, México
- Raúl Oramas Bustillos, Universidad Autónoma de Occidente, México
- Francisco González Hernández, Instituto Tecnológico de Culiacán, México
- José Mario Ríos Félix, Instituto Tecnológico de Culiacán, México
- Luis Alberto Morales Rosales, Universidad Michoacana de San Nicolás de Hidalgo, México

### **More information**

The workshop will be held in collaboration with MICAI 2025 and the support of the Thematic Network on Applied Computational Intelligence (Red Temática en Inteligencia Computacional Aplicada <https://ccc.inaoep.mx/~redica/> of SECIHTI, Mexico.

MICAI 2025 will take place this year on November 3<sup>rd</sup> - 7<sup>th</sup>, 2025. Information regarding costs can be found in [MICAI 2025 website](#).