CALL FOR PAPERS

ITS 2024 - 20th International Conference on Intelligent Tutoring Systems
WEBSITE

ITS2024 is the upcoming Conference of the series of Intelligent Tutoring Systems Conferences on Computer and Cognitive Sciences, Artificial Intelligence, and Deep Learning in Tutoring and Education. **ITS2024** will be held in Thessaloniki, Greece, from **June 10 to June 13, 2024,** and it will be co-hosted by the University of Macedonia**.** The conference will be hybrid and it will allow participants to attend it online too.

The ITS2024 Conference is about *"Generative Intelligence and ITS".* **ITS2024** presents academic and research achievements in Computer and Cognitive Sciences, AI, and Deep Learning vis-a-vis the advances of Intelligent Tutoring Systems.

ITS is evolving to a new concept of Artificial Intelligence which can be found in various disciplines and can serve human education and well-being. This new concept is named: GENERATIVE INTELLIGENCE. Generative Intelligence concerns various AI systems, techniques, architectures, methods, or tools based on deep and machine learning which can be used to generate texts, images, solutions, and environments, able to enhance HUMAN intelligence, cognitive capacities, memory, and learning. Instead of trying to reproduce human behavior or recognize human traits using artificial intelligence techniques or learning analytics, Generative Intelligence provides means to increase human cognitive potential.

SPECIAL TRACKS

T1: Generative Intelligence in Tutoring systems

T2: Generative Intelligence in Healthcare Informatics

T3: Human Interaction, Games and Virtual Reality

T4: Neural Networks and Data Mining

T5: Generative Intelligence and Metaverse

T6: Security, Privacy and Ethics in Generative Intelligence

T7: Applied Natural Language Processing

T8: Generative Intelligence for Autonomous Robots and Learning

CFP

ITS2024 announces an open CFP and invites authors to submit their contributions in the form of scientific papers, posters, doctoral consortium papers, workshop/tutorial proposals by MARCH 1, 2024. Acceptance notification will be sent to authors by APRIL 5, 2024. Paper submission should be made through the Easy Chair platform.

IMPORTANT DATES

CONFERENCE EVENT	DATES
ITS2024 Conference	June 10 – 13, 2024

IMPORTANT DATES

By 11:59 pm Pacific Time	SUBMISSION	ACCEPTANCE NOTIFICATION	FINAL VERSION
Full Papers (12 pages)			
Short Papers (8 pages)			
Posters (6 pages)			
Doctoral Consortium (6 pages)	March 1, 2024	April 5, 2024	April 22, 2024
Workshop Proposals			
Tutorial Proposals			
Industry Track Proposals			

SUBMISSION INSTRUCTIONS

ITS2024 papers should be original and not published or submitted to any other journal or conference.

All paper submissions should be made through the Easychair platform.
Paper submissions should be in PDF and in English.
In order to increase high-quality papers and independent merit, the **evaluation** process of papers is **double-blind**.

All papers submitted for review MUST not contain the authors' names, affiliations, or any information that may disclose the authors' identity (this information is to be restored in the camera-ready version upon acceptance). Authors should replace names and affiliations with Xs on submitted papers. In particular, in the version submitted for review, they should avoid explicit auto-references, such as "in [1] we show" — consider "in [1] it is shown"; i.e. they may cite previous works, provided that they are not deducible from the text that the cited works belong to the authors. When citing their previous work, they should keep the names with Xs.

PROCEEDINGS

The ITS2024 Proceedings will be published in the Lecture Notes in Computer Science series (LNCS) by **Springer**.
Authors should consult Springer's authors' guidelines and use their proceedings templates, either for LaTeX or for Word, for the preparation of their papers.
Springer encourages authors to include their ORCIDs in their papers.

CONFERENCE COMMITTEE

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All questions about submissions should be emailed to **info@iis-international.org**