

#### **CALL FOR PAPERS**

# ITS 2025 - 21th International Conference on Intelligent Tutoring Systems

## **WEBSITE**

ITS2025 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. ITS2025 will be held in Alexandroupolis, Greece, from June 02 to June 06, 2025, and it will be co-hosted by the Democritus University. The conference will be hybrid and it will allow participants to attend it online too.

The ITS2025 Conference is about "Generative Systems".

ITS2025 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 Tutoring Systems
- **T2: Generative Systems in Healthcare Informatics**
- T3: Generative Systems in Human Interaction, Games and Virtual Reality
- **T4: Neural Networks and Data Mining**
- **T5: Generative Systems and Metaverse**
- T6: Security, Privacy, and Ethics in Generative Systems
- T7: Generative Systems for Applied Natural Language Processing
- T8: Generative Systems and Cognitive Robots

### **CFP**

ITS2025 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 February 3, 2025. Acceptance notification will be sent to authors by March 7, 2025. Paper submission should be made through the Easy Chair platform.

IMPORTANT DATES		
CONFERENCE EVENT	DATES	
ITS2025	June 02-06, 2025	
ITS2025 Workshops	June 02-03, 2025	
ITS2025 Main Conference	June 04-06, 2025	

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)	February 3, 2025	March 7,2025	April 4, 2025
Workshop Proposals			
Tutorial Proposals			
Industry Track Proposals			

## **SUBMISSION INSTRUCTIONS**

ITS2025 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.

# **CONFERENCE COMMITTEE**

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Antonios Gasteratos, Democritus University

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