

Special Session Call for Papers for STE 2026

March 11 - 13, 2026, „Transilvania” University of Brasov, Romania



“Special Session: Intelligent Systems Promoting Innovation in Research & Education - Consortium for Doctoral Students (INSPIRE)”

as part of the

International Conference on Smart Technologies & Education (STE 2026)

INSPIRE Background and Overview

The INSPIRE session brings together visionary doctoral students and emerging scholars to explore how intelligent systems — powered by AI, machine learning, and smart technologies, are reshaping the landscape of academic research and educational practice. This session serves as a dynamic platform for presenting cutting-edge projects, exchanging interdisciplinary ideas, and fostering collaboration across fields such as computer science, cognitive science, pedagogy, and digital humanities.

Participants will delve into how intelligent systems can personalize learning experiences, enhance research methodologies, and support inclusive, data-driven decision-making in education. The session encourages bold thinking, ethical reflection, and the pursuit of innovation that empowers both learners and educators.

This session invites doctoral students to explore the transformative potential of artificial intelligence and smart technologies in redefining personalized education. From adaptive learning platforms and intelligent tutoring systems to data-driven curriculum design and emotion-aware interfaces, participants will engage with cutting-edge research and visionary applications that challenge traditional pedagogical models.

INSPIRE Topics

Authors are invited to submit complete papers for the INSPIRE Special Session (no abstracts needed). The topics cover all aspects of intelligent systems, including but not limited to the following:

- Adaptive learning environments and AI-driven personalization
- Intelligent tutoring systems and feedback mechanisms
- Smart data analytics in educational research
- Human-AI collaboration in curriculum design
- Ethical and societal implications of intelligent technologies in academia
- Smart classrooms and sensor-based feedback systems
- Ethical considerations in algorithmic education
- Human-AI collaboration in teaching and assessment
- Future trends in EdTech and doctoral research opportunities
- others

Special Session Chairs

- Mona Arhire, "Transilvania" University of Brasov, Romania, director-sdi@unitbv.ro
- Cornel Samoila, "Transilvania" University of Brasov – ASTR Romania, csam@unitbv.ro

Committee Members

- David Guralnick, Kaleidoscope Learning, Columbia University, USA, dguralnick@kaleidolearning.com
- Doru Ursutiu, "Transilvania" University of Brasov – AOSR, Romania, ursutiu@unitbv.ro
- Tabunshchik Galyna, Ruhr Universität Bochum, Germany galyna.tabunshchik@ruhr-uni-bochum.de
- Dan Rosenberg, "Transilvania" University of Brasov, Romania, dan.rosenberg@unitbv.ro
- Ioana Corina Bogdan, "Transilvania" University of Brasov, Romania, corina.bogdan@unitbv.ro
- Alexandru Horia Modran, "Transilvania" University of Brasov, Romania, horia.modranan@unitbv.ro
- Paul Bogdan, University of Southern California, Los Angeles, USA, pbogdan@usc.edu
- Emil Simion, National University of Science and Technology Politehnica of Bucharest, emil.simion@upb.ro
- Alberto Cardoso, University of Coimbra, DEI, CISUC/LASI, Portugal, alberto@dei.uc.pt
- Alexandre Sava, Université de Lorraine, École Nationale d'Ingenieurs de Metz, Metz, France, alexandre.sava@univ-lorraine.fr
- Latifa Boutat-Baddas, IUT Henri Poincaré de Longwy - Université de Lorraine, CRAN - Centre de Recherche en Automatique de Nancy, France, latifa.baddas@univ-lorraine.fr

Special Sessions General Information

Special Sessions, held in parallel with the general conference, are an integral part of the conference. They provide researchers in focused areas the opportunity to meet and present their work and offer a forum for interaction among the broader community of technology-enhanced learning, and online engineering world-wide. Special sessions papers are required to meet the same standards as papers in the general conference and are published in the same conference proceedings.

Special Session papers must be submitted to STE submission server (ConfTool® Submission Server) to the respective Special Session track. Special Session papers will be reviewed by at least two members of the Special Session's Program Committee, and acceptance decisions will be made by the conference program Co-Chairs and Special Sessions Chair.

Important Deadlines

17 Nov 2025	Submission of complete Special Session papers
15 Dec 2025	Notification of acceptance
19 Jan 2026	Camera-ready due & Author registration deadline
11 Mar 2026	STE 2026 opening

Review/Proceedings

All submissions will undergo a double-blind review process. All accepted and presented papers will be published as STE 2025 Proceedings in Springer's Lecture Notes in Networks and Systems. The books of these series are submitted to ISI Proceedings, EI-Compendex, DBLP, SCOPUS, Google Scholar and Springerlink. Selected award-winning papers will be recommended for publication in international journals.