

Special Session Call for Papers for STE 2026

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



“Special Session: Artificial Intelligence and Music (MusicAI)”

as part of the

International Conference on Smart Technologies & Education (STE 2026)

MusicAI Background and Overview

The MusicAI section showcases the transformative potential of artificial intelligence in the world of music. Participants will discover innovative tools that support creative and technical processes—from generating musical ideas and mastering tracks to creating backing accompaniments, separating stems, and designing entirely new sounds.

AI can generate melodies, harmonies, and rhythms tailored to specific genres, preferences, or moods, serving as an inspiring starting point for fresh compositions. Through advanced techniques such as spectral compression and professional-grade mastering, AI systems can produce realistic vocal performances from MIDI inputs or craft unique vocal samples and instrument-like sounds from human voices. Beyond creation, AI enhances the entire music production ecosystem: it offers lyrical inspiration, restores archival recordings, analyzes listening behavior to recommend playlists, predicts emerging trends, and provides data-driven insights valuable to artists, marketers, and record labels alike.

This session invites participants to explore the boundless opportunities of integrating artificial intelligence and smart technologies into music. Both existing solutions and visionary concepts will be presented—encouraging innovation, experimentation, and new ways of thinking about the art and science of music creation.

MusicAI Topics

Authors are invited to submit complete papers for the MusicAI Special Session (no abstracts needed). The topics cover all aspects of human-AI collaboration, including but not limited to the following:

- AI in Music Production
- AI in Music Creation/ Composition
- AI and Music Engineering
- Pros and Cons of using AI in Music
- Sound Analysis and Reception of Music
- Measuring Technologies and Signal Processing in Music
- AI in Music Therapy
- others

Special Session Chairs

- Fulvia Anca Constantin, "Gheorghe Dima" National Music Academy, Cluj-Napoca, Romania, fulvia.constantin@gmail.com

Committee Members

- Malgorzata Lisecka, "Nicolaus Copernicus" University, Torun, Poland
- Laurențiu Beldean, Transilvania"University of Brasov, Romania, beldeanlaurentiu@unitbv.ro
- Alexandra Belibou, "Transilvania"University of Brasov, Romania, alexandra.belibou@unitbv.ro
- Elena Helerea, Transilvania"University of Brasov, Romania, helerea@unitbv.ro
- Lucian Lupșa Tătaru, "Transilvania"University of Brasov, Romania
- Valentina Pomazan, "Ovidius" University, Constanta, Romania, vpomazan@365.univ-ovidius.ro
- Cornel Samoila, "Transilvania"University of Brasov – ASTR – Romania csam@unitbv.ro
- Mariana Stanciu, "Transilvania"University of Brasov, Romania, mariana.stanciu@unitbv.ro
- Doru Ursutiu, "Transilvania"University of Brasov – AOSR, Romania, ursutiu@unitbv.ro
- Corneliu Ursachi, "Transilvania"University of Brasov, Romania, corneliu.ursachi@unitbv.ro

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.