

Co-Creativity in Music and AI: Improvisation, Interaction, Composition

“Co-Creativity in Music and AI: Improvisation, Interaction, Composition” is an interdisciplinary initiative focusing on Somax2-a pioneering AI-driven improvisation system developed by IRCAM-to explore how artificial intelligence reshapes musical creativity. By uniting ethnomusicology, musicology, and media arts, this conference fosters dialogue on AI’s role as a cocreative partner in composition, performance, and research, rather than a mere technical aid. Presentations, workshops, and live demonstrations will highlight AI’s capacity to engage across genres, from classical and experimental music to hip hop and popular forms, emphasizing real-time interaction, cultural context, and innovative sonic aesthetics. Through a flexible format, the event aims to inspire new research collaborations, attract external funding, and expand community involvement. Ultimately, “Co-Creativity in Music and AI” envisions a future where human and machine collaborate symbiotically, opening novel frontiers for artistic expression and scholarly inquiry.

Coordinators

Paulo Chagas, Music

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