

In recent decades, the artistic landscape has undergone a profound transformation driven by the advent of digital technologies and, more recently, the rise of Artificial Intelligence (AI).

The application of Artificial Intelligence (AI) in art has expanded the boundaries of artistic expression, enabling innovations that transcend traditional techniques. By leveraging advanced technologies, AI can now generate plausible and meaningful images, music, texts, and videos.

The integration of AI into artistic creation—a domain often considered as a quintessentially human endeavor—has sparked intense debate, centered around two pivotal questions: 1) Can AI truly be creative? This question probes whether AI can produce outputs that are not only meaningful and aesthetically valuable but also original. The answer challenges fundamental notions of art, creativity, and the role of the artist; 2) How do humans perceive AI-generated art? This explores aesthetic and emotional responses, including biases against works authored by machines, and questions how audiences judge such creations.

This interdisciplinary conference will draw upon insights from philosophy, aesthetics, art history, psychology and cognitive neuroscience to investigate how AI is reshaping the creative process, redefining the concept of art, reimagining the artist’s role, and influencing audience perception in a rapidly evolving cultural context. Ultimately, the conference aims at proposing a comprehensive framework that captures this unprecedented convergence of art and technology, addressing both the creation and appreciation of artistic works in the contemporary era.

Scientific Direction

Giuseppe Patella
Marco Sperduti

Scientific Board

Emanuele Arielli, Federica Bertini, Elias Paolo Casula,
Nicola Di Stefano, Carmelo Occhipinti, Giuseppe Patella,
Lorenzo Perilli, Marco Sperduti, Mario Verdicchio

Coordination

Federica Bertini

Support and Organization

ARTIA – RSA 2025-27 – Università di Roma Tor Vergata
IRCA - International Research Center for Aesthetics and Art Theory



ART IN THE AGE OF ARTIFICIAL INTELLIGENCE
Redefining Creativity Between Aesthetics and Neuroscience

International Conference

November 25 - 26, 2025

Università di Roma Tor Vergata

Dipartimento di Studi Letterari, Filosofici e di Storia dell'Arte



UNIVERSITÀ DI ROMA TOR VERGATA

Macroarea di Lettere e Filosofia

Via Columbia 1, 00133 Roma

Edificio B, Sala Riunioni I piano

TUESDAY, NOVEMBER 25, 15.00-19.00

Welcome Message

- ♦ **Lorenzo Perilli**, Chair, Dipartimento di Studi Letterari, Filosofici e di Storia dell'Arte, Università di Roma Tor Vergata

Opening Remarks

- ♦ **Giuseppe Patella**, Università di Roma Tor Vergata
- ♦ **Marco Sperduti**, Università di Roma Tor Vergata

Session 1 – Chair Federica Bertini

- ♦ **Giuseppe Patella (Università di Roma Tor Vergata)**, *Which Creativity in AI Art?*
- ♦ **Nicola Di Stefano (CNR, Roma)**, *Back to the Traditional Disputes in Aesthetics from the Lens of AI*
- ♦ **Chiara Canali (Università degli Studi eCampus)**, *Artificial Intelligence and the Unconsciousness. The Body of Images, the Images of the Body*
- ♦ **Kseniia Saraieva (Artist, Curator)**, *Art Beyond Creator: Experiencing Art in the AI Era*

Discussion and Break

Session 2 – Chair Marco Sperduti

- ♦ **Alice Chirico / Eleonora Diletta Sarcinella (Università Cattolica del Sacro Cuore, Milano)**, *GenAI and Music: Who Composed This Piece? Emotions, Creativity and Perceptions Between Human and Artificial*
- ♦ **Nadezhda Zubova (Università di Roma Tor Vergata)**, *Can AI Generate Music Surprise?*
- ♦ **Gaetano Tieri (UnitelmaSapienza, Roma)**, *From Neuroaesthetics to Clinical Practice: Virtual Reality and AI for Cognitive and Motor Rehabilitation*
- ♦ **Emanuele Arielli (Università IUAV, Venezia)**, *The Artificial Author: Conceptions and Debates*

General Discussion

WEDNESDAY, NOVEMBER 26, 10.00-13.00

Session 3 – Chair Giuseppe Patella

- ♦ **Mario Verdicchio (Università di Bergamo)**, *Contingencies in Art and AI (online)*
- ♦ **Roberto Terrosi (Libera Accademia di Belle Arti, Rimini)**, *Aesthetic Judgement in Machines*
- ♦ **Dionigi Mattia Gagliardi (NABA – Nuova Accademia di Belle Arti, Roma)**, *Art and Artificial Intelligence: New Creative Frontiers with the Numero Cromatico Model*
- ♦ **Giulia Torromino (Sapienza Università di Roma)**, *How Do We Judge AI Artistic Products? Insights into Biases Towards AI*
- ♦ **Marco Sperduti (Università di Roma Tor Vergata)**, *Self-Relevance and Affective Contribution to Aesthetic Judgement: Implications for AI-Generated Artworks*
- ♦ **Riccardo Brunetti (Università Europea di Roma)**, *An Eager yet Inexperienced Assistant: Applying AI to Immersive Theatre*

Discussion and Lunch Break

WEDNESDAY, NOVEMBER 26, 14.30-19.00

Session 4 – Chair Roberto Terrosi

- ♦ **Teresa Numerico (Università di Roma Tre)**, *Artificial Art as Curatorial Process: the Human-Machine Interaction and its Enemies*
- ♦ **Federico Luisetti (University of St. Gallen, Switzerland)**, *We Have Never Been Human: Inhuman Art in Pierre Huyghe's Liminal*
- ♦ **Stefania De Vincentis (Università di Venezia Ca' Foscari)**, *Mediated Narratives. Exploring Art Interpretation through Generative Algorithms (online)*
- ♦ **Giuliano Gaia (Università IULM, Milano)**, *AI: Enemy or Ally? (online)*
- ♦ **Daniela Cotimbo (RUFA – Rome University of Fine Arts)**, *AI and Artistic Practices: from Latent Space to Physical Worlds*
- ♦ **Federica Bertini (Università di Roma Tor Vergata)**, *The Art of AI between Freedom of Expression and Creative Limits: Some Case Studies*

General Discussion and Conclusion