

Special Issue

The Art of the Brain: Unlocking the Power of Neuroaesthetics in the Age of Artificial Intelligence

Message from the Guest Editor

We welcome submissions addressing the following topics:

- The Neuroscience of Creativity: Investigating the neural mechanisms underlying creative processes; exploring how different art forms engage and stimulate creative processes.
- Art and Cognitive Function: Studying the impact of art engagement on cognitive abilities like attention, memory, problem-solving, and executive function; investigating how art can enhance cognitive function in ageing populations and individuals with neurological conditions; exploring the use of art-based interventions to improve cognitive outcomes in various settings.
- Art and Emotional Regulation: Exploring how art can influence emotional states; examining the neural mechanisms underlying the emotional response to art; exploring the use of art therapy as a therapeutic intervention for emotional and mental health challenges.
- The AI Aesthetic: Examining how AI, potentially informed by large datasets of neural responses to art through brain-computer interfaces, is evolving its own "aesthetic", and what that means for the creation and consumption of human-centric artistic outputs.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Arts welcomes scholarly contributions that address fundamental issues in the arts, broadly conceived, from any meaningful perspective—theoretical, historical, interdisciplinary, and global. Submissions are expeditiously and rigorously reviewed by peers, in order to insure the highest scholarly standards. Because *Arts* is an online journal, articles reach their desired audiences more quickly and reliably than its print media peers. The future is digital, and *Arts* combines the stringent scholarly standards of traditional journals with the easy accessibility afforded by digitalization.

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