Special Issue

Neurogaming: Deciphering the Impact of Interactive Media on Multisensory Decision Making

Message from the Guest Editor

This Special Issue aims to delve into the evolving field of neurogaming, where the realms of neuroscience, interactive gaming, and multisensory processes converge. We seek submissions that explore how video games and other interactive media influence brain function and decision making through multisensory pathways. This Special Issue aims to create a multidimensional perspective on neurogaming, highlighting its implications for cognitive enhancement, rehabilitation, and our understanding of multisensory integration.Contributions may focus on innovative uses of interactive media for cognitive and sensory rehabilitation, mental health treatments, or as educational tools. We welcome research on the efficacy of neurogaming in improving cognitive functions such as attention, memory, and problem-solving skills and its underlying neurobiological mechanisms. Papers that provide insights into the transformative potential of neurogaming in health, therapy, and education, and those utilizing methods such as EEG, MEG, or fMRI to unravel these benefits, are highly encouraged.We are looking forward to receiving your submissions and joining in the collective exploration of this exciting field.

Guest Editor

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Deadline for manuscript submissions

closed (30 August 2024)

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Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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