Special Issue

Neuroeducation: Bridging Cognitive Science and Classroom Practice

Message from the Guest Editor

Educational neuroscience is an emerging interdisciplinary field that bridges the gap between neuroscience and education.

This Special Issue aims to explore the applications of educational neuroscience in enhancing teaching and learning processes. We invite research papers investigating how brain research insights can inform educational practices, curriculum design, and policymaking: the neural basis of learning and memory, the impact of neurodevelopmental disorders on education, and the use of neuroimaging techniques to assess educational interventions.

This Special Issue also welcomes studies on the role of emotions in learning, the development of cognitive skills, and the implications of neuroplasticity for lifelong learning. By integrating neuroscience with educational theory and practice, this Special Issue seeks to foster a deeper understanding of how the brain learns and to promote evidence-based strategies that can improve educational outcomes for diverse learners.

Researchers, educators, and policymakers are encouraged to contribute their findings and insights to advance this dynamic and impactful field.

Guest Editor

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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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