



Advances in Vision and Cognition

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Message from the Guest Editor

Vision and cognition are cooperative processes that include information input and processing in the brain. Cognition is the ability to locate reason and comprehend and remember information. Recently, more and more scholars have noticed changes in visual function such as eye movements in reading, and visual changes in patients with Alzheimer's and Parkinson disease. Vision loss impedes the performance of tasks (e.g., reading, socializing) and may lead to behavioral changes and cognitive decline. We aim to explore the role of vision and visual perception in human performance, which includes color perception, face and object recognition, attention, memory, and so on.

Authors are encouraged to submit novel research that addresses the role of vision and cognition, or findings relating to new methods and techniques. We also welcome the submission of studies related to high-level human-machine interactions. Contributions should link those to relevant brain mechanisms and neuroscience opinions.





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Message from the Editor-in-Chief

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