

## Special Issue

# The Role of Visual Awareness in Perception, Spatial Attention and Visuomotor Control

### Message from the Guest Editors

Visual awareness refers to the processes that occur when incoming visual information becomes conscious and leads to the subjective experience of seeing. The study of these processes is at the forefront of contemporary cognitive neuroscience. Remarkably, due to the complexity of this phenomenon, there is still no agreement on its nature, its underlying neural dynamics and, more importantly, its involvement in different functions such as perception, spatial attention and visuomotor control. Is visual awareness always necessary or can these processes operate outside a person's awareness? This Special Issue welcomes both theoretical and empirical contributions that address these questions using any relevant techniques and methods. With this issue, we aim to provide the reader with new insights into the mechanisms responsible for our conscious perceptual experience during different tasks, and how these mechanisms operate in both healthy and neurological populations.

### Guest Editors

Dr. Sonia Mele

Dr. Chiara Mazzi

Dr. Irene Sperandio

Dr. Adriana Salatino

### Deadline for manuscript submissions

closed (15 May 2024)



## Brain Sciences

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