From Visual Perception to Consciousness

Guest Editor:

Prof. Dr. Baingio Pinna
Department of Biomedical Sciences, University of Sassari, V.le San Pietro 46/b, 1-07100 Sassari, Italy

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Message from the Guest Editor

The perceptual and cognitive mechanisms underlying the journey from vision to consciousness are still actively investigated and debated in scientific research. The complexity of consciousness and its relationship to the underlying cognitive and neural processes make it a challenging and ongoing area of investigation that spans disciplines such as psychology, cognitive neuroscience, and artificial intelligence.

The aim and scope of this Special Issue are as follows:

1. To address the following questions: "How does consciousness emerge from visual perception?" and "How does consciousness influence vision?"
2. To bring together scientists and scholars from different disciplines for multidisciplinary interactions, aiming to deepen the understanding of intrinsic problems, principles, phenomena, and illusions related to the transition from vision to consciousness.
3. To stimulate the development of new insights, theories, and approaches that transcend the usual boundaries of scientific and cultural disciplines and provide new insights into existing mechanisms and processes.

Special Issue

Editor-in-Chief

Prof. Dr. Stephen D. Meriney
Department of Neuroscience,
University of Pittsburgh,
Pittsburgh, PA 15260, USA

Message from the Editor-in-Chief

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