

Special Issue

Advances in Spatial Vision and Visual Perception

Message from the Guest Editor

Advances in classic areas such as visual acuity, sensitivity to luminance contrast, and Vernier acuity—whether or not applied to developmental diseases such as Amblyopia and Visual Processing Disorders—have been significant for a deeper understanding of the underlying mechanisms of these functions, as well as the functional impacts in these atypical developmental conditions.

The scope of this Special Issue covers original research studies and literature reviews, integrative or systematic, that present the results of new research contributing to knowledge on the mechanisms of spatial vision and spatial and visual perception. Articles that present new diagnostic or intervention methodologies for visual-spatial functions and visual perception are also welcome.

Innovative research in this area includes methodological innovations, with the development of psychophysical, electrophysiological, and imaging measures, which bring innovative contributions and use advanced research and investigation tools. However, there is no thematic or approach restriction if advances in spatial vision and related aspects visual perception are a central part of the work.

Guest Editor

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