



vision

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Visual Direction

Guest Editors:

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Deadline for manuscript submissions:

closed (30 September 2018)

Message from the Guest Editors

This special issue will cover any topics related to Visual Direction: A historical review, a review of experimental work from the past 50 years, new experimental work, theoretical analysis of mechanisms for visual direction, short commentaries, a retrospective of published work.

Subjects may include the following:

- Auditory and visual direction
- Concept of the visual direction center (reference point, cyclopean eye, egocenter, binoculus, etc.)
- Cyclopean illusion
- Eye dominance and the visual direction center
- Factors affecting visual direction
- Laws, rules or principles of visual direction
- Location of the visual direction center
- Ocular parallax
- Processing visual direction with depth perception
- Relative and absolute visual direction
- Single and double vision
- The effect of phoria
- Visual direction during and/or around the time of eye movements
- Visual direction of disparate images
- Visual direction within monocular zones



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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

Vision research has developed tremendously over the last years and has been well served by some of the available journals. We feel that a new journal, with no historical or societal affiliations, offers a chance for a broad interdisciplinary coverage and a means of highlighting the increasing number of interesting results and ideas. We are therefore convinced that the launch of a truly interdisciplinary journal in the area of vision science is worthwhile, timely and necessary. *Vision* is a journal for, and by, all vision scientists, committed to the advancement of their field of interest.

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 24.9 days after submission; acceptance to publication is undertaken in 4.6 days (median values for papers published in this journal in the first half of 2024).

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