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Eye Movements and Visual Cognition

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Deadline for manuscript submissions: closed (28 February 2019)

Message from the Guest Editors

We invite papers related to the theme of "eye movements and visual cognition". We are particularly interested in papers that review particular topics within this broad field. Such reviews might be narrative (critiquing and summarizing research on a particular topic), tutorial (with a focus on methods and findings), empirical (e.g., metaanalytic), or theoretically synthetic (or some combination of these types). We will also consider papers with new empirical content when this emerges to resolve an undecided issue from such a review. Papers that seek to bridge the gap between theoretical and applied aspects, and between behavior and its neural substrate, will be especially welcome. Some examples of possible topics for this Special Issue are provided below.

- Eye movements in reading
- Eye movements in scene perception
- Eye movements in visual search
- Visually guided reaching
- Attention and eye movements
- Natural viewing
- Working memory
- Problem solving
- Visual stability despite eye movements
- Disorders of the oculomotor system
- Development of oculomotor control
- Eye movements for perception and action
- Changes in pupil size









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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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 23.2 days after submission; acceptance to publication is undertaken in 3.7 days (median values for papers published in this journal in the first half of 2025).

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