



vision



an Open Access Journal by MDPI

Visual Direction

Guest Editors:

Prof. Dr. Hiroshi Ono

Department of Psychology, York University, Toronto, ON, Canada

Prof. Dr. Alistair P. Mapp

Department of Psychology, York University, Toronto, ON, Canada

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



mdpi.com/si/10645

Special Issue



vision



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Andrew Parker

Department of Physiology,
Anatomy and Genetics, University
of Oxford, Oxford OX1 3PT, UK

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.

High Visibility: indexed within ESCI (Web of Science), Scopus, PubMed, PMC, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.7 days after submission; acceptance to publication is undertaken in 4.7 days (median values for papers published in this journal in the second half of 2025).

Contact Us

Vision Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/vision
vision@mdpi.com
[X@vision_mdpi](https://twitter.com/vision_mdpi)