

Special Issue

Visual Motion Processing

Message from the Guest Editor

For this Special Issue on “Visual Motion Processing”, we invite a broad mixture of original and review articles aimed at understanding the neural mechanisms of visual motion processing and visual motion perception. Suggested topics could include, but are not limited to:

- Linking neural mechanisms of motion processing and behavior.
- Cross-species comparisons of motion processing mechanisms.
- Multimodal motion perception (e.g., audiovisual, vestibulovisual).
- Motion processing and perception in health and disease.
- Motion processing in depth.
- Motion adaptation mechanisms.
- Contextual influences on motion processing and perception.
- The cortical and subcortical organization of motion processing mechanisms.
- Computational models of motion processing.
- The relation between object/shape processing and motion processing (e.g., structure from motion, motion from structure, perceptual binding, biological motion, implied motion).
- Conscious and unconscious contributions to motion processing.
- Reference frames for visual motion perception.

Guest Editor

Dr. Chris Klink

1. Department of Vision & Cognition, Netherlands Institute for Neuroscience, Royal Netherlands Academy of Arts and Sciences, Amsterdam, The Netherlands

2. Department of Psychiatry, Academic Medical Center, University of Amsterdam, Amsterdam, The Netherlands

Deadline for manuscript submissions

closed (15 January 2019)



Vision

an Open Access Journal
by MDPI

CiteScore 2.3
Indexed in PubMed
Tracked for Impact Factor



mdpi.com/si/15600

Vision
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
vision@mdpi.com

[mdpi.com/journal/
vision](https://mdpi.com/journal/vision)





Vision

an Open Access Journal
by MDPI

CiteScore 2.3
Indexed in PubMed
Tracked for Impact Factor



[mdpi.com/journal/
vision](https://mdpi.com/journal/vision)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Andrew Parker

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

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 33 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the second half of 2024).