



vision

an Open Access Journal by MDPI

Indexed in:
PubMed

CITESCORE
2.6

Visual Motion Processing

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)

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.



mdpi.com/si/15600

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 [Scopus](#), [PubMed](#), [PMC](#), and [other databases](#).

Journal Rank: CiteScore - Q2 (*Ophthalmology*)

Contact Us

Vision Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/vision
vision@mdpi.com
[X@vision_mdpi](#)