

# **Announcing a Special Issue in iPerception.**

**Seeing Colors: Interdisciplinary approaches to the study of color vision.**

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**Submission due dates: June 30, 2017**

**Paper types: original research reports, short reviews, online demonstrations**

## **Rationale for the Special Issue “Seeing Colors”**

Color vision is a prevalent sensory modality in modern society. We use color to communicate messages (“red means stop”, “green means go”), to highlight existing information, to denote the national identity (the colors in each country’s flag) and to enhance the salience of otherwise unnoticed information. It has a powerful role in grouping, which is why subway maps are often shown in color and virtually impossible to use when printed in grey scale. Color also plays an important role in aesthetic appreciation. Color is essential for pictorial works of art, architecture, design, cosmetics and fashion.

Vision science has come a long way to deepen own understanding of color vision. In this Special Issue of iPerception, we hope to gather innovative reports on the latest experimental findings and theoretical developments from researchers in color vision. This Call for Papers is directed to authors who would like to contribute to current theories of color vision and known phenomena related to color vision, including the underlying retinal and brain processes. With this interdisciplinary approach, we hope to attract contributions from researchers from neuroscience, ophthalmology, vision and color science, cognitive psychology, art history and philosophy.

The Special Issue “Seeing Colors” follows up on an International Symposium that took place from September 19 – 21, 2016 at the University of Regensburg, Germany ([www.seeing-color.ur.de](http://www.seeing-color.ur.de)). All contributors to that symposium are welcomed to submit a paper based on their presented or other related work. The Call for Papers is also open to all research in the area of color vision with a focus on either basic mechanisms, applied research and/or clinical applications.

We welcome your contributions to this Special Issue of iPerception. Your submission will be peer-reviewed by experts in the related fields. If accepted, you will be expected to pay for the costs for open-access publication (see: <https://uk.sagepub.com/en-gb/eur/i-perception/journal202441>). For further details concerning guidelines for authors see: <https://uk.sagepub.com/en-gb/eur/i-perception/journal202441#submission-guidelines>.

Please feel free to contact us, if you require further information.

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