Visual Metacognition

Visual metacognition is the ability to make cognitive judgments on our own visual perceptual decisions. A paramount example of visual metacognition is visual confidence, classically defined as the ability to judge the correctness of our perceptual decisions given the evidence. New issues are emerging thanks to recent advances in measuring and analysing tools, and following a growing body of experimental work from psychophysics and brain imaging studies. These issues address not only visual metacognition *per se*, but more generally, they also inform us about the mechanisms underlying visual perception.

For this special issue we invite not only research papers on new behavioral work, but also neural studies on humans and other animal species, as well as related computational models. Authors may use any of the available article types, including regular, Review, Comment, Emerging trends in Vision Science, and Perspective.

Feature Editors:

Rachel Denison, Boston University, USA

Steve Fleming, University College London, UK

Janneke Jehee, Donders Institute, The Netherlands

Pascal Mamassian, CNRS & Ecole Normale Supérieure, Paris, France

Megan Peters, UC Irvine, USA

Doby Rahnev, Georgia Institute of Technology, USA

Submissions Accepted through December 31, 2022. Accepted papers will be published as ready in the current monthly issue as well as presented together as a special issue on the JOV website.