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**BOOK CHAPTERS**


**REFEREED ABSTRACTS**


J.W. Brascamp, C.S. Qian and A. Mareschi (2018) Do we understand the paradoxical effect of attention on visual adaptation? *VSS 18, St. Petersburg*

C.S. Qian and J.W. Brascamp (2018) The processing status of binocular rivalry without attention *VSS 18, St. Petersburg*

J.W. Brascamp, M.W. Becker and D.Z. Hambrick (2017) Bolstering inter-observer differences to study the mechanisms behind perceptual bistability *VSS 17, St. Petersburg* (http://dx.doi.org/10.7490/f1000research.1114294.1)

C.S. Qian, J.W. Brascamp, T. Liu (2017) The functional order of binocular rivalry and blind spot filling-in *VSS 17, St. Petersburg*

B.M. Harvey, J.W. Brascamp, S. Ferreira, M. Castelo-Branco, S.O. Dumoulin, M.F. Silva (2017) Radial asymmetries in population receptive field size and cortical magnification factor in early visual cortex *VSS 16, St. Petersburg*

M. Brinkhuis, Á. Kristjánsson and J.W. Brascamp (2016) Is search priming reflected in BOLD repetition suppression? *VSS 16, St. Petersburg*


M. Brinkhuis, J.W. Brascamp and Á. Kristjánsson (2014) Attentional and perceptual priming share behavioral characteristics and may rely on common functional mechanisms. *ECVP 14, Belgrade*


S. Gayet, J.W. Brascamp, S. van der Stigchel and C. Paffen (2014) Perception during binocular rivalry is biased by the content of visual working memory. *VSS 14, St. Petersburg*

M. Brinkhuis, J.W. Brascamp and Á. Kristjánsson (2013) History dependence reveals communalities between selection among attention targets and selection among perceptual interpretations. *NVP 13, Egmond aan Zee*


Jan W. Brascamp, PhD

J.W. Brascamp and R. Blake (2012) Binocular rivalry requires attention. ASSC 12, Brighton

J.W. Brascamp and R. Blake (2012) Perceptual proof that inattention abolishes binocular rivalry. VSS 12, Naples

J.W. Brascamp and R. Blake (2011) Binocular rivalry requires attention. NVP 11, Egmond aan Zee


R. van Ee, J.W. Brascamp, G.J. Brouwer, L.C.J. van Dam (2006) Endogenous control over either of the two percepts that compete for visual awareness in perceptual rivalry. ASSC 06, Oxford


J.W. Brascamp, A.J. Noest, R. van Ee and A.V. van den Berg (2006) Transition phases show the importance of noise in binocular rivalry. VSS 06, Sarasota


J.W. Brascamp, S. Kranenbarg, J.L. van Leeuwen and M. Muller (2000) Morphological restrictions in fish embryos due to limited nutrient supply and metabolic waste product deposition. SEB 00, Exeter

**Publications in popular media**

J.W. Brascamp (2009) Invloeden van onbewust geheugen op visuele waarneming [Influences of implicit memory on visual perception].

Jan W. Brascamp, PhD
TEACHING

Introduction to Cognitive Science, Michigan State University, 2016-current
Cognitive Psychology, Michigan State University, 2015-current
Guest lecturer, Systems Neuroscience, Seoul National University, 2015
Cognitive Neuroscience I, University College Utrecht, 2013
Guest lecture, Introduction to Cognitive Sciences, Utrecht University, 2012-2013
Teaching assistant, Neurobiology, Utrecht University, 2004-2008
Teaching assistant, General Zoology, Wageningen University, 1999-2001

GRANTS AND AWARDS

2017-2022 $424k R01 research grant from the National Institutes of Health, in collaboration with PI Sam Ling. Role: co-I
2016 €3k Utrecht University ‘Seed Money’ award international travel, in collaboration with Sjoerd Stuit. Role: host
2016 $7k MSU College of Social Sciences Faculty Initiatives Fund Award, in collaboration with Katy Thakkar. Role: co-PI
2013-2016 ISK10900k Project grant from the Icelandic Research Fund Rannis for funding a PhD project, in collaboration with Árni Kristjánsson. Role: co-PI
2012-2015 €250k Veni grant from the Netherlands Organisation for Scientific Research (NWO), Role: PI
2009-2011 €45k Rubicon grant for postgraduate research from the Netherlands Organisation for Scientific Research (NWO). Role: PI
2008 Received PhD degree cum laude
2008 Sponsored participation. European Summer School on Visual Neuroscience — From spikes to awareness, Rauischholzhausen, Germany
2008 Travel award. Worldwide Universities Network Research Mobility Programme
2007-2008 Graduate student travel grant. IIE Fulbright Program
2007 Travel award. Elsevier/Vision Research Travel Award for the 2007 annual meeting of the Vision Sciences Society
2001 Received MSc degree cum laude

INVITED TALKS

Mar 2017 University of Iceland, Reykjavik, Iceland Visual perception under conditions of ambiguity: the roles of sensory and non-sensory factors
Mar 2016 McMaster University, Hamilton, Canada The involvement of frontal and parietal cortex in human visual perception
May 2015 Seoul National University, Seoul, South Korea What is the role of frontal and parietal brain areas in bistable perception?
Feb 2015 University of Sussex, Brighton, UK Parietal involvement in changes in the perception of ambiguous stimuli
Feb 2014 Université Paris Descartes, Paris, France Relations between perceptual interpretation and selective attention
Dec 2013 Donders Institute, Nijmegen, Netherlands Selective attention and unconscious inference
Nov 2013 Free University Amsterdam, Amsterdam, Netherlands Interpretation and selection in binocular rivalry
May 2012 Korea University, Seoul, Korea Binocular rivalry requires attention
April 2012 Seoul National University, Seoul, South Korea Binocular rivalry requires attention
Sept 2011 Utrecht University, Utrecht, Netherlands The role of frontal and parietal areas in bistable perception
June 2011 Radboud University, Nijmegen, Netherlands What causes perception of bistable stimuli to alternate?
June 2011 University of Amsterdam, Amsterdam, Netherlands Decoupling binocular rivalry from conscious perception
June 2011 Netherlands Institute for Neuroscience, Amsterdam, Netherlands The role of frontal and parietal areas in bistable perception
July 2009 Université Paris Descartes, Paris, France A dissociation of attention and awareness in phase sensitive but not phase insensitive visual neurons
Oct 2008 Otto-von-Guericke University, Magdeburg, Germany Ambiguous images reveal history dependence in visual processing
May 2008 UCL Gatsby Theoretical Neuroscience Unit, London, UK History dependence of visual selection studied with ambiguous images
July 2007 University of Southampton, Southampton, UK Persistence and decay of perceptual memory for ambiguous stimuli
June 2007 Helmholtz Institute, Bergen, Netherlands History dependence in perception of ambiguous stimuli
May 2007 New York University, New York, USA Perceptual memory of ambiguous figures survives spontaneous perceptual alternations
Nov 2006 Academic Medical Centre, Amsterdam, Netherlands The dual nature of flashes in binocular rivalry

Jan W. Brascamp, PhD
June 2006  California Institute of Technology, Pasadena, USA  Stabilization of bistable perception
May 2006  Stanford University, Palo Alto, USA  Adaptation and noise in bistable perception
May 2006  University of California, Berkeley, USA  Adaptation and noise in bistable perception
July 2005  Helmholtz Institute, Bergen, Netherlands  A common standard for measuring motivational and physical variables in binocular rivalry

AD HOC REVIEWER ACTIVITIES (https://publons.com/author/335250/jan-brascamp#profile)

Attention Perception and Psychophysics
Bipolar Disorders
Brain Research
Cerebral Cortex
Cognition
Cognitive Affective and Behavioral Neuroscience
Cognitive Neurodynamics
Cognitive Science
Current Biology
Emotion
Frontiers
i-Perception
International Journal of Psychophysiology
Journal of Neurophysiology
Journal of Neuroscience
Journal of Cognitive Neuroscience
Journal of Cognitive Science
Journal of Experimental Psychology: General
Journal of Experimental Psychology: Human Perception and Performance
Journal of Vision
Nature Communications
Nature Neuroscience
Neuroimage
Neuroscience of Consciousness
Perception
Perceptual and Motor Skills
Physiology & Behavior
PLoS Computational Biology (http://journals.plos.org/ploscompbiol/article?id=10.1371/journal.pcbi.1006066)
PLoS ONE (http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0194158)
Proceedings of the National Academy of Sciences USA
Proceedings of the Royal Society B
Psychological Science
Psychological Bulletin
Psychonomic Bulletin & Review
Scientific Reports
Vision
Vision Research (https://psychology.msu.edu/brascamplab/images/Certificate.pdf)