

Curriculum Vitae, Morten Overgaard

Born 05.11.1975

Title: Ph.D. MA (psychology)

Current position: Professor, CFIN, Institute of Clinical Medicine, Aarhus University

Address: Nørrebrogade 44, building 10G, Denmark

Education:

2003 Ph.D. Faculty of Social Sciences, University of Aarhus

2000 MA Psychology, University of Copenhagen

1998 BA Psychology, University of Copenhagen

Major grants and awards:

2020 The Jens Christian Skou Fellowship, AIAS

2019 NFORM – SDG Network grant from AU (1 Mio DKr)

2015-: Honorary Professor, Aalborg University

2015 & 2014 The Young Scientist Award, World Economic Forum (world's 40 best scientists under 40)

2012 Grant from The Danish Council for Independent Research (FKK) for the project "Phenomenal consciousness and cognitive motor control"

2010 Grant from The Danish Council for Independent Research (FKK) for the project "Intentional action, attention to objects, and working memory"

2010 The "Starting Grant" from European Research Council – the MindRehab project

2007 Grant from the European Commission – FP6-NEST-PATHFINDER, the MindBridge project

2007 Grant from the European Commission – FP6-NEST-PATHFINDER, the MINET project

Current positions of trust:

2020- Coordinator of the National PhD school in neuroscience

2016- Scientific board member for Bial Foundation, Portugal

2013- Board member of Danish Neuroscience Center, Aarhus University Hospital

2011 - CFIN/MindLab board member

Supervision:

2005-: 7 Post Doc, 16 Ph.D. students, >70 masters students and student research projects.

Editorial and reviewing commitments

2018- Consulting editor for *Psychology of Consciousness*

2015-2020 Series editor for the book series *Current Issues in Consciousness Research*, Psychology Press

2014-2018 Chief editor for *Frontiers in Psychology: Consciousness Research*

Ad hoc reviewer for a large number of scientific journals, including high impact journals e.g. *The Lancet*, *Nature Communication*, *The Lancet Neurology* and *Trends in Cognitive Sciences*. Reviewer for ERC, Academy of Finland and >20 other international institutions.

Scientific dissemination

> 50 invited presentations at international institutions, e.g. The Zangwill Lecture (Cambridge, 2018, 2019)

Oxford University (2015), New York University (2012), Ecole Normale Supérieure Paris (2012). > 40

invited presentations at international conferences in Europe, USA and Asia

Sample publications

Overgaard, M. & Kirkeby-Hinrup, A. (in press): Is learning the cognitive basis of consciousness? SOMA and consequences, *Trends in Cognitive Sciences*

Fazekas, P. Nemeth, G. & Overgaard, M. (in press): The role of perceptual representations in stimulus-independent experiences, *Perspectives on Psychological Sciences*

Overgaard, M. Kirkeby-Hinrup, A. & Mogensen (2020): *Beyond neural correlates of consciousness*, Routledge

Lohse, M. & Overgaard, M. (2019): Emotional priming depends on the degree of conscious experience, *Neuropsychologia*, 128, 96-102

Fazekas, P. Nemeth, G. & Overgaard, M. (2019): White dreams are made of colour: What contentless dreams can teach about dreaming and conscious experience, *Sleep Medicine Reviews*, 43, 84-91

Overgaard, M. (2018): Phenomenal consciousness and cognitive access, *Philosophical Transactions of the Royal Society of London – Series B: Biological Sciences*, 373, 20170353

Lindeløv, J. Overgaard, R. Overgaard, M. (2017): Improving working memory function in brain-injured patients using hypnotic suggestion, *Brain*, 140, 4, 1100-1106

Fazekas, P. & Overgaard, M. (2016): Multidimensional models of degrees and levels of consciousness, *Trends in Cognitive Sciences*, 20, 10, 715-716

Andersen, L.M., Pedersen, M.N., Sandberg, K. & Overgaard, M. (2016): Occipital MEG activity in the early time range (<300 ms) predicts graded changes in perceptual consciousness, *Cerebral Cortex*, 26 (6), 2677-2688

Overgaard, M. & Fazekas, P. (2016): Can no-report paradigms extract true neural correlates of consciousness? *Trends in Cognitive Sciences*, 20, 4, 241-242

Overgaard, M. (2015): *Behavioural Methods in Consciousness Research*, Oxford University Press

Overgaard, M. & Mogensen, J. (2014): Conscious perception: A representational, non-reductionistic, level-dependent approach, *Philosophical Transactions of the Royal Society of London – Series B: Biological Sciences*, 369, 20130209

Crouzet, S. Overgaard, M. & Busch, N. (2014): The fastest saccadic responses escape visual masking, *PLoS ONE*, 9, 2, 1-6

Sandberg, K. Barnes, G.R., Rees, G. & Overgaard, M. (2014): MEG activity related to conscious perception is stable within individuals across years but not between individuals, *Journal of Cognitive Neuroscience*, 26, 4, 840-853

Vinding, M.C., Jensen, M. & Overgaard, M. (2014): Distinct electrophysiological potentials for intention in action and prior intention for action, *Cortex*, 50, 86-99

Overgaard, M. & Sandberg, K. (2012): Kinds of access: Different methods for report reveal different kinds of metacognitive access, *Philosophical Transactions of the Royal Society of London. Series B: Biological Sciences*, 367, 1287-1296

Overgaard, M. & Overgaard, R. (2011): Measurements of consciousness in the vegetative state, *The Lancet*, 6736 (11) 61224-5