# **Curriculum Vitae**

## **Personal Data**

Title	Prof. Dr. rer. nat.	
First name	Philipp	
Name	Kanske	
Current position	W3 Professor	
Current institution(s)/	Institute of Clinical Psychology and Psychotherapy, Faculty of Psychology,	
site(s), country	Technische Universität Dresden (TUD), Germany	
Identifiers/ORCID	0000-0003-2027-8782	

## **Qualifications and Career**

Stages	Periods and Details		
Degree programme	2003–2004	Psychology, M. Sc., University of Oregon, USA	
	1999–2005	Psychology, DiplPsych., Technische Universität	
		Dresden, Germany	
Doctorate	2008	Dissertation, Psychology, "Exploring executive attention in	
		emotion: ERP and fMRI evidence", Institute of Psychology,	
		University of Leipzig, Germany	
Stages of academic/ professional career	2017–present	Professor for Clinical Psychology and Behavioral	
		Neuroscience, TUD, Germany	
	2021–present	Co-Director of the University Outpatient Clinic and Research	
		Center for Psychotherapy, TUD, Germany	
	2012–2017	Group leader, "Psychopathology of the Social Brain",	
		Department of Social Neuroscience, Max Planck Institute	
		for Human Cognitive and Brain Sciences, Leipzig,	
		Germany	
	2014	Habilitation, University of Heidelberg, Germany	
	2011–2012	Research staff, Heidelberg University, Germany	
	2004–2011	Licensed Psychotherapist (Cognitive Behavioral	
		Therapy), Institute of Behavioral Therapy, Lübben, Germany	
	2009–2011	PostDoc, Central Institute of Mental Health,	
		Mannheim, Germany	

# **Engagement in the Research System**

# **Committees and activities**

- since 2022 Study coordinator for the Master program Psychology with a focus on Clinical Psychology and Psychotherapy at TUD, Germany
- 2019–2020 Speaker of Die Junge Akademie at the National Academy of Sciences Leopoldina and the Berlin-Brandenburg Academy of Sciences and Humanities (Member of the Board 2018-2020)

- 2018–2021 Member of the Forum Gesundheitsforschung of the German Federal Ministry for Education and Research (BMBF)
- since 2018 Member of the Examinations Board for the Master programs Clinical Psychology and Psychotherapy as well as Cognitive-Affective Neuroscience at TUD, Germany
- since 2017 Member of the Executive Committee of the Neuroimaging Center at TUD, Germany
- since 2017 Member of the Faculty Council Psychology at TUD, Germany
- 2016–2022 Advisory Board Member of European Commission funded "Medit-Ageing"
- since 2008 Mentor for Psychology students within the scholarship organization Evangelisches Studienwerk Villigst

#### **Organized conferences**

- 2019 Beesdo-Baum K, Endrass T, **Kanske P**: First Official European Congress on Clinical Psychology and Psychological Treatment of the European Association for Clinical Psychology and Psychological Treatment (EACLIPT), Dresden, Germany
- 2019 **Kanske P**, Schurz M: Understanding Others: Methodological issues relevant to testing and measuring "Theory of Mind", empathy, and related social behavior. Conference of the Network Understanding Others of the German Research Foundation, Dresden, Germany
- 2018 **Kanske P**: First Official European Congress on Clinical Psychology and Psychological Treatment of the European Association for Clinical Psychology and Psychological Treatment (EACLIPT), Dresden, Germany
- 2016 Akkerman M, Endesfelder U, **Kanske P**, Wiegandt: Fascination with the Unknown: The Other. Interdisciplinary Conference of the Junge Akademie, Leipzig, Germany

## **Editorial board memberships**

- since 2017Associate Editor, Cognition and Emotionsince 2017Editorial Board Member, Scientific Reportssince 2017Associated Editor, Frontiers in Psychiatry Social Cognition
- 2019-2021 Guest Editor, Special Issue "Understanding Others", Cortex with Ryan Murray

# Supervision of Researchers in Early Career Phases

 Member of the International Max Planck Research School on Cognitive Neuroimaging and the International Research Training Group "Risks and Pathomechanisms of Affective Disorders". Training of national and international undergraduate, graduate and postgraduate students, offering lectures, practical courses and seminars on clinical psychology, psychotherapy, clinical and social neuroscience. Since 2009, personal (co-)supervision of 18 PhD students and 9 Postdocs.

#### **Scientific Results**

Contributions: <sup>1</sup>Conceptualization/Methodology, <sup>2</sup>Analysis, <sup>3</sup>Investigation, <sup>4</sup>Funding Acquisition, <sup>5</sup>Writing

Category A (10 selected publications out of 125)

- **Förster K**, ..., **Dannlowski U**, **Kanske P**<sup>1,4,5</sup>: How do bipolar disease states affect positive and negative emotion processing? Insights from a meta-analysis on the neural fingerprints of emotional processing. Bipolar Disord in press. DOI: 10.1111/bdi.13341
- Maliske LZ, Schurz M, **Kanske P**<sup>1,4,5</sup>: Interactions within the social brain: Co-activation and connectivity among networks enabling empathy and Theory of Mind. Neurosci Biobehav Rev 2023; 105080. DOI: 10.1016/j.neubiorev.2023.105080
- Schurz M, ..., **Kanske P**<sup>1,2,4,5</sup>: Toward a hierarchical model of social cognition: A neuroimaging meta- analysis and integrative review of empathy and theory of mind. Psychol Bull 2021; 147:293-327. DOI: 10.1037/bul0000303
- Hildebrandt MK, Jauk E, Lehmann K, Maliske L, **Kanske P**<sup>1,4,5</sup>: Brain activation during social cognition predicts everyday perspective-taking: A combined fMRI and ecological momentary assessment studyofthesocial brain.Neuroimage2021;227:117624.DOI:10.1016/j.neuroimage.2020.117624
- Kurtz M, Mohring P, Förster K, Bauer M, Kanske P<sup>1,4,5</sup>: Deficits in explicit emotion regulation in bipolar disorder: A systematic review. International J Bipolar Disord 2021; 9:1-23. DOI: 10.1186/s40345-021-00221-9
- Tholen MG, ..., **Kanske P**<sup>1,2,4,5</sup>: Functional magnetic resonance imaging (fMRI) item analysis of empathy and theory of mind. Hum Brain Mapp 2020; 41(10):2611-2628. DOI: 10.1002/hbm.24966
- Kanske P\*1,2,3,4,5, Böckler A\*, ..., Singer T: Are strong empathizers better mentalizers? Evidence for independence and interaction between the routes of social cognition. Soc Cogn Affect Neurosci 2016; 11:1383-1392. DOI: 10.1093/scan/nsw052
- **Kanske P**\*1,2,3,4,5, Böckler A\*, Trautwein M\*, Singer T: Dissecting the social brain: Introducing the EmpaToM to reveal distinct neural networks and brain-behavior relations for empathy and Theory of Mind. Neuroimage 2015; 122:6-19. DOI: 10.1016/j.neuroimage.2015.07.082
- **Kanske** P<sup>1,2,3,4,5</sup>, Schönfelder S, Forneck J, Wessa M: Impaired regulation of emotion: Neural correlates of reappraisal and distraction in bipolar disorder and unaffected relatives. Transl Psychiatry 2015; 5:e497. DOI: 10.1038/tp.2014.137
- **Kanske P**<sup>1,2,3,4,5</sup>, ..., Wessa M: Neural correlates of emotional distractibility in bipolar disorder, unaffected relatives and individuals with hypomanic personality. Am J Psychiatry 2013; 170:1487- 1496. DOI: 10.1176/appi.ajp.2013.12081044

# **Category B**

- Lehmann K, Bolis D, Ramstead MJ, Friston K, **Kanske P**<sup>1,4,5</sup>: An active inference approach to secondperson neuroscience. Perspect Psychol Sci 2023; 11:17456916231188000. DOI: 10.1177/17456916231188000.
- Lehmann K, **Kanske P**<sup>1,4,5</sup>: Empathy, meaning, and the human brain. In: The routledge handbook of semiosis and the brain 2022; 221-233. DOI: 10.4324/9781003051817

Kanske P<sup>1,5</sup>, Böckler A, Singer T: Models, mechanisms and moderators dissociating empathy and theory of mind. In: Current topics in behavioral neurosciences – social behavior from rodents to humans: Neural foundations and clinical implications (Wöhr M, Krach S, eds.). 2017 Luxemburg: Springer. DOI: 10.1007/7854\_2015\_412

#### **Science communication**

n/a

## **Academic Distinctions**

2023-2028 ERC consolidator grant "Interact – The interplay of neural networks enabling social interaction" (2 Mio. €) 2017 Heinz Maier-Leibnitz Award of the German Research Foundation 2015-2020 Member of Die Junge Akademie at the German National Academy of Sciences Leopoldina and the Berlin-Brandenburg Academy of Sciences and Humanities (2019 - 2020 Speaker, 2018 - 2020 Member of the Board) 2013 Lilly Young Investigator Fellowship in Bipolar Disorder at the International Conference on **Bipolar Disorder** 2013 Young Investigator Award of the European Brain and Behaviour Society 2013 "Rising Star" of the Association for Psychological Science 2012 Young Investigator Award of the German Society for Psychophysiology and its Application 2008 Otto Hahn Medal of the Max Planck Society 2006 Werner Straub Award of the Department of Psychology at TUD, Germany 2003–2004 Fulbright Scholarship

# **Other Information**

n/a