



**Benjamin Becker**  
**Professor**  
**Department of Psychology**  
**The University of Hong Kong**

Benjamin Becker is currently a Full Professor at The University of Hong Kong (HKU) and received his degrees from The Universities of Trier and Duesseldorf and completed further training at The University of Bonn in Germany. Over the past ten years, he has established and led internationally successful research teams in Germany, Mainland China, and Hong Kong ([www.Beckerlab.org](http://www.Beckerlab.org)). His research explores the behavioural and neural dynamics underlying social, cognitive, affective, and motivational processes in humans. Specifically, how these processes and the underlying brain circuits (1) shape – and are shaped by – interactions with emerging technologies such as artificial intelligence, chatbots, and social media; (2) contribute to mental health and mental disorders, including anxiety, depression, and addiction; and (3) can be improved through novel interventions such as neuropeptides (e.g., oxytocin, renin-angiotensin) or neurotechnology (e.g., real-time neurofeedback). He has published more than 300 highly-cited research and conceptual articles in scientific journals, serves in editorial roles for leading journals (Advanced Science, Psychotherapy and Psychosomatics, Psychopharmacology), and leads task forces at the Global Brain Consortium (GBC) and the Cognitive Science Program at the HKU.