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## **Between persistence and flexibility: the neuromodulation of cognitive control**

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## **A brief Curriculum Vitae:**

Luisa Procházková was born in Prague on December 20, 1987. She attended the Nedvedovo náměstí School (Prague, Czech Republic) for her primary education from 1996 to 2005. Subsequently, from 2005 to 2008, she completed her high school diploma at the Gymnasium Botičská in Prague. During this time, she embarked on a one-year exchange student study trip to Alvin High School in Texas, USA. Luisa graduated from high school with honors (*cum laude*). In 2008, she began her Bachelor's degree at the University of Aberdeen, specifically in the Faculty of Life Sciences. She successfully earned a First-class degree in Psychology in 2012. In 2013, Luisa gained valuable hands-on experience by working at a psychiatric hospital in Prague (Bohnice), while also completing several statistical courses. In 2015, she earned her Master of Science degree in Brain and Cognitive Sciences from the University of Amsterdam, within the Faculty of Social and Behavioral Sciences. Following this, she worked as a research assistant at the clinical neuroscience lab at Monash University in Australia for a year, publishing two scientific articles.

Luisa began her Ph.D. studies in Cognitive Psychology at Leiden University's Faculty of Social Sciences in October 2016. In October 2018, she received the TACR grant to develop biofeedback-driven virtual reality training for clinical populations. The project was successfully completed in 2020 and has since been validated and integrated into clinical practice in the Czech Republic. During her doctoral studies, Luisa completed several accredited therapeutic trainings and currently serves as a therapist at the AdiCare psychiatric clinic in Prague. In addition to her therapeutic practice, she is actively involved in various research projects at the National Institute of Mental Health in the Czech Republic and Lisbon University.

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Luisa Prochazkova  
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