
Curriculum Vitae

Niels Gerrits was born on October 10th 1985 in Langenboom (Noord – Brabant), the Netherlands. After he graduated from Udens College (VWO) in 2004, he travelled through Australia and New Zealand for seven months, before starting his studies in Psychology in 2005 at the Radboud Universiteit Nijmegen. He obtained his bachelors degree, and completed the Honours Program, in 2008, and then started his masters at the department of Biological Psychology, which is embedded within the Donders Centre for Cognition. During this period he also analyzed data and supervised various practical courses as a student-assistant. He completed his internship, and wrote his masters thesis, under the supervision of dr. Marijtje Jongsma, dr. Roald Maes and prof. Markus Ullsperger on the relation between event-related potentials (ERPs) and learning. After he graduated with distinction (*cum laude*) in 2010, he moved to Haarlem and started as a PhD-student at the department of Anatomy and Neurosciences at the VU University medical center in Amsterdam under the supervision of dr. Odile van den Heuvel, dr. Ysbrand van der Werf, prof. Henk Berendse, and prof. Dick Veltman, which resulted in this thesis. During his PhD he also completed the training program of the Graduate School Neurosciences Amsterdam Rotterdam (ONWAR), was a tutor for the first year medical students, and taught neuro-anatomy practical courses to bachelors- and masters students. He spend February to June 2015 in the lab of dr. Clare Mackay at the University of Oxford, where he was embedded within the Oxford Centre for Functional MRI of the Brain (FMRIB) under the supervision of dr. Ludovica Griffanti, to learn a novel approach to combine resting state functional MRI data and structural diffusion tensor imaging (DTI) data. He is working as a post-doctoral researcher at the department of Anatomy and Neurosciences for the rest of 2015.