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Dear future me: behavioral and neural mechanisms underlying self-concept development in relation to educational decision-making in adolescence

Aar, L.P.E. van der

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LIST OF PUBLICATIONS

- Van der Aar, L. P. E.**, Peters, S., Becht, A. I., & Crone, E. A. (submitted). Better self-concept, better future choices? Behavioral and neural changes after a naturalistic self-concept training program for adolescents.
- Van der Aar, L. P. E.**, van der Crujisen, R., & Crone, E.A. (2021). Hvem er jeg? Utvikling av selvbegrep i ungdomstiden [Who am I? Self-concept development in adolescence]. In *Nevrokognitiv utviklingspsykologi [Neurocognitive developmental psychology]* (Ed. Christian K. Tamnes). Gyldendal Akademisk. Oslo, Norway.
- Peters, S., Van der Crujisen, R., **Van der Aar, L. P. E.**, Spaans, J. P., Becht, A. I., & Crone, E. A. (2021). Social media use and the not-so-imaginary audience: Behavioral and neural mechanisms underlying the influence on self-concept. *Developmental cognitive neuroscience*, 48, 100921.
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CURRICULUM VITAE

Laura Pleuni Elisabeth van der Aar was born on July 8th 1988 in Leiderdorp, the Netherlands. After graduating secondary school (Visser 't Hooft Lyceum, Leiden) in 2006, she obtained her Bachelor's degree in Psychology in 2010 from Leiden University. During her bachelor's programme, she spent an extra semester abroad at Queen's University in Kingston, Canada. In 2010, Laura started the Research Master Developmental Psychology at Leiden University. During her master's, she took a gap year to organize the yearly introduction week for first-year students of Leiden University (EL CID week). She completed her Research Master in 2014 with a thesis written on the topic of creativity training and the adolescent brain in the Brain and Development Research Center (BDRC).

From 2013 to 2015, Laura worked as a teacher and research assistant in the BDRC at Leiden University. In 2016, she started her PhD project at the BDRC under supervision of prof dr. Eveline Crone and dr. Sabine Peters. Her research focused on self-concept development in adolescence within the context of future-oriented educational decision-making. After completing her PhD research in 2020, Laura started working as a project leader within the Student Wellbeing Program at Erasmus University Rotterdam. Additionally, she is writing a popular science book on self-concept development together with Eveline Crone, Renske van der Cruijssen, and Jochem Spaans.



