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What you read vs. what you know: a methodologically diverse approach to unraveling the neurocognitive architecture of text-based and knowledge-based validation processes during reading

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Dankwoord

Dankwoord

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Curriculum Vitae

Curriculum Vitae

Marloes van Moort was born on the 23rd of January in 1989 in Zoetermeer, the Netherlands. After graduating from secondary school (Alfrink College, Zoetermeer), Marloes obtained her Bachelor's degree in Psychology in 2010 and her Research Master's degree in Psychology, specializing in Cognitive Neuroscience, in 2013 at Leiden University.

In October 2015, Marloes started her PhD project at the Department of Educational Science at the Institute of Education and Child Studies. Under the supervision of Prof. Dr. Paul van den Broek and Dr. Arnout Koornneef she worked on several research projects, including those reported in this dissertation. In addition, Marloes taught courses at both bachelor and master level and supervised numerous bachelor and master students. In 2017, Marloes obtained a Grassroots grant for innovation in education to redesign a course on designing digital tools for an educational setting together with Dr. Arnout Koornneef. She obtained her University Teaching Qualification in 2020.

During her time as a PhD student, Marloes has presented her research on numerous national and international conferences. In 2021 she was awarded the Best Graduate Student Research Award from the Society for Text and Discourse. Furthermore, Marloes spent three months as a visiting researcher at the Learning Research and Development Center (LRDC) at the University of Pittsburgh. In collaboration with Prof. Dr. Charles Perfetti, she set up a research project to examine the facilitative and interfering (or protective) effects of background knowledge in learning new information using Electroencephalography (EEG).

In August 2020 Marloes started working as a lecturer both at the Institute of Education and Child studies at Leiden University and the Department of Language, Literature and Communication at Utrecht University. In September 2021, Marloes started working as an Assistant Professor in Language and Communication in the department of Language, Literature and Communication at Utrecht University. Here she continues her research on the complex interactions between text information and the readers' existing knowledgebase.

List of publications

List of publications

Van Moort, M. L., Koornneef A., & van den Broek, P. (under revision). Purposeful validation: Do reading goals affect monitoring processes during reading and the construction of a mental representation? *Journal of Educational Science*.

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