

OPEN SEMINAR SERIES

Monday 14 October 2019
12:00 – 13:00

**SEERC CR,
Koromila Building**

“Working Memory training: An easy fix for enhancing cognition?”

By

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[Dr von Bastian's profile](#)

Research Interests

Cognitive plasticity through short-term interventions (e.g. working memory training) and life-long experiences (e.g. bilingualism); individual differences and age-related change in cognitive abilities, in particular executive functions and working memory; development of Tatool, an open-source experiment software (www.tatool-web.com).

Journal articles

- Emch M, von Bastian C & Koch K (2019) [Neural correlates of verbal working memory: An fMRI meta-analysis](#). Frontiers in Human Neuroscience, 13. [View this article in WRRO](#)
- Guye S, Röcke C, Martin M & von Bastian CC (2019) [Functional Ability in Everyday Life: Are Associations with an Engaged Lifestyle Mediated by Working Memory?](#). The Journals of Gerontology: Series B. [View this article in WRRO](#)
- Rey-Mermet A, Gade M, Souza A, von Bastian C & Oberauer K (2019) [Is executive control related to working memory capacity and fluid intelligence?](#). Journal of Experimental Psychology: General. [View this article in WRRO](#)

The seminar series is open to all members of *staff* and *students* of CITY and to any *externals* that wish to attend.