

Research talk by Dr. Boris N. Konrad



Title

“Superior memory skills rely on mnemonic strategies: Evidence from World’s best memory champions and mnemonic training studies”

When

July 30 from 9.00 – 10.15, Room 3232

Summary

Dr. Boris Nikolai Konrad is going to present his research on successful memory athletes. These individuals show highly superior memory performance in some tasks, for example digit spans of hundreds of digits or memorizing the order of a shuffled deck of cards in a few seconds. They all attributed their performance on the use of mnemonic strategies. In line, when faced with tasks where mnemonics are not applicable, they did not perform better than controls. Additional data acquired from students undergoing a memory training program is presented. Dr. Konrad is a successful memory athlete himself and will also offer a demonstration of his memory skill and insights into the mnemonic techniques used and talks about possible future research agendas.

Biography

Dr. Boris Nikolai Konrad studied physics and applied computer science before acquiring his PhD in Psychology at the Max Planck Institute of Psychiatry and the LMU in Munich. Since 2014 he is working as PostDoc at the Donders Institute for Brain, Cognition and Behaviour in Nijmegen (NL). In addition, he works as public speaker and author. As a memory athlete he holds four Guinness World Records and is the president of MemoryXL - European Association for Memory Enhancement since 2006.

Website: <http://www.boriskonrad.de/>