

**Dr. Jaakko Nieminen (Aalto University, Finland)**

Dr. Jaakko Nieminen is an Academy Research Fellow at Aalto University. He received his PhD degree in 2012 from Aalto University based on the research he did on developing techniques and instrumentation for hybrid MEG–MRI brain imaging. In 2014, Dr. Nieminen was a postdoctoral researcher at University of Wisconsin–Madison, USA, where he applied TMS–EEG to study sleep and consciousness. Currently, he leads a research group developing multi-locus TMS technology at Aalto University. At Aalto University, Dr. Nieminen has lectured courses on electromagnetic field theory. In 2017–2018, Dr. Nieminen was the coordinator of the TMS–EEG Science Factory: Summer School and Workshop series. In 2015–2017, he was the project manager of the Biodesign Finland program. Dr. Nieminen received the Aalto SCI Innovation of the Year Award in 2017 and the McKinsey Award for the best graduating student at Helsinki University of Technology in 2008.