

Dr. Timo Roine (Aalto University, Finland)

Dr. Timo Roine is the project manager in the ERC Synergy project ConnectToBrain and a postdoctoral researcher at the Department of Neuroscience and Biomedical Engineering, Aalto University School of Science, Finland. He graduated from the Department of Automation and Systems Engineering, Aalto University, Finland in 2009 and received his Ph.D. in Medical Physics from the imec-Vision Lab, University of Antwerp, Belgium in 2017. In his Ph.D., he addressed the methodological challenges present in brain connectivity metrics derived from diffusion MRI by improving the reliability of fiber orientation estimation and structural brain network analyses. In addition, he has participated in several projects investigating the structural and functional connectivity in various brain diseases and in consciousness. During 2017–2019, he performed postdoctoral research at the University Hospitals of Lausanne, Helsinki, and Turku.