Neuroscience Institute Autumn Symposium 21.10.2022

Workshop 2: Advanced Data Analysis
10 - 10.45am

About the workshop:
Selected examples of advanced techniques to analyze and understand large datasets helping you to improve your translational neuroscience skills, with a focus on electronic health records and neuroimaging.

Speakers:
Prof Oliver Bandmann
        (research theme lead)
Prof Robert Perneczky
        (research theme co-lead)
Dr Nemanja Vaci
Dr Boris-Stephan Rauchmann

What will you learn?
- Effective use of selected data sources for neuroscience research
- Selected techniques to analyze electronic health records and neuroimaging data to generate meaningful results
- Hands-on data analysis using real-world examples
- Interpreting relevant data analysis outputs
- Identify big-data resources to address important neuroscience hypotheses
- Understand potential sources of bias