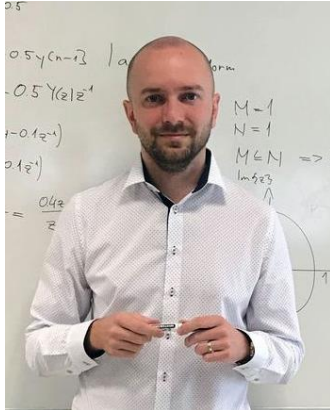


Jiri Mekyska



Member of the IHI JU Science and Innovation Panel

Head of the Brain Diseases Analysis Laboratory

Brno University of Technology

Jiri Mekyska is the head of the BDALab (Brain Diseases Analysis Laboratory) where he leads a multidisciplinary team of researchers (signal processing engineers, data scientists, neuroscientists, psychologists, etc.) and develops new digital biomarkers enabling to better understand, diagnose and monitor neurodegenerative (e.g. Parkinson's disease) and neurodevelopmental (e.g. dysgraphia) disorders.

He has worked as a Chair of the Expert Panel P103 (Cybernetics, Artificial Intelligence and Information Processing) of the Czech Science Foundation, a member of the Speech and Movement Disorders Study Group of the International Parkinson and Movement Disorder Society, and a member of the Expert Advisory Body of Evaluators of the Research, Development and Innovation Council of the Czech government.

Besides, he is a co-founder of data science companies ACAI.AI and Scicake.

Jiri studied at the Brno University of Technology and holds a PhD degree in Electrical Engineering and Communication.