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Viktor Jirsa is senior researcher at the CNRS and Director of the Inserm Institut de Neurosciences des Systèmes at Aix-Marseille Université in Marseille, France. Trained in theoretical physics (PhD 1996), he develops large-scale brain network models constrained by empirical structural connectivity and human brain imaging data. His group has been central to the development of The Virtual Brain and related digital brain twin approaches, including the Virtual Epileptic Patient, which use patient-specific connectivity and biophysical models to simulate seizure dynamics and support presurgical evaluation in drug resistant epilepsy. He is Scientific Director of the EPINOV clinical trial assessing virtual brain modeling in epilepsy surgery, Chief Science Officer of the EBRAINS digital neuroscience infrastructure (<https://ebrains.eu>), and Coordinator of the Virtual Brain Twin consortium (<https://www.virtualbraintwin.eu/>) extending these methods toward other brain disorders such as schizophrenia. His work has been recognized by several international prizes, including the first HBP Innovation Prize (2021), and he has authored more than 200 scientific publications.