



Prof. Dr. med. Katrin Amunts

Professor Katrin Amunts is the Scientific Research Director of the Human Brain Project and Chair of The Science and Infrastructure Board (SIB) since 2016. She leads the Subproject SP2: Human Brain Organisation. Katrin Amunts is well known for her studies exploring the structural and functional organization of the brain using in vivo and post-mortem method. She and her team are developing a probabilistic, cytoarchitectonic atlas of the human brain. The BigBrain, an ultra-high resolution 3D model of the human brain was named as one of the Breakthrough Technologies of the year by MIT Technology Review. Katrin Amunts is member and Vice-Chair of the German Ethics Council. She is member of the German National Academy of Science and Engineering (acatech) and North Rhine-Westphalian Academy of Sciences, Humanities and the Arts. She also serves on the Editorial Board of the Journal Brain Structure and Function and is the speaker of the German Helmholtz Associations program Decoding the Human Brain.