

Bio: Prof. Oliver Brand is a Professor in the School of Electrical and Computer Engineering and the Executive Director of the Institute for Electronics and Nanotechnology at the Georgia Institute of Technology. He received his diploma degree in Physics from Technical University Karlsruhe, Germany in 1990 and his Ph.D. degree from ETH Zurich, Switzerland in 1994. From 1995 to 1997, he worked as a postdoctoral fellow at the Georgia Institute of Technology. From 1997 to 2002, he was a lecturer at ETH Zurich in Zurich, Switzerland and deputy director of the Physical Electronics Laboratory (PEL). He joined the faculty at Georgia Tech in 2003. Dr. Brand has co-authored more than 200 publications in scientific journals and conference proceedings. His research interests are in the areas of integrated microsystems, microsensors, MEMS fabrication technologies, and microsystem packaging. Since 2016, he serves as the Director of the Coordinating Office of the NSF-funded National Nanotechnology Coordinated Infrastructure (NNCI).