

Andreas Voss was since 1997 Full Professor in Biosignal Processing and Medical Informatics at the Ernst-Abbe-Hochschule (EAH) in Jena, Germany. Before that, he worked as leader of the Biosignal Processing research group at the Max-Delbrueck-Centre for Molecular Medicine in Berlin. In 2015, he founded the Institute of Innovative Health Technologies IGHT at the EAH where he acts up to 2020 as the director and coordinated the research between five different departments. After his retirement, Professor Voss focuses on research in two main areas, autonomic regulation, and electronic senses (electronic nose). Here he works as a Guest Professor at two renowned German universities, the Institute of Biomedical Engineering and Informatics (BMTI) at the Technical University of Ilmenau and the Department of Pediatric Oncology and Hematology at Charité Berlin. He also led the medical evaluation in the Thuringian model of mindful universities.

His research interest are linear and non-linear analysis of multivariate and multiscale data and systems analysis (e.g., risk stratification in different diseases), characterizing autonomic regulation (heart diseases, schizophrenia, depression, stress...), time-frequency analyses, knowledge-based interpretation of physiological and pathophysiological regulations, and electronic senses (electronic nose). Prof. Voss (h-index 44, RG score 43.84) published more than 330 papers in peer reviewed journals. He is member of scientific societies (DGBMT, European Society of Cardiology, and IEEE), organizer, co-organizer, and associated editor of various national and international conferences as well as member of scientific boards of various other academic events and scientific journals. He acts as reviewer and for many international journals, conferences, and grant agencies.