

Bio:

Felix Antreich received the Diploma degree in electrical engineering from the Technical University of Munich (TUM), Munich, Germany, in 2003. In 2011 he also received the Doktor-Ingenieur (Ph.D.) degree from the TUM. From 2003 to 2016, he was an Associate Researcher with the Department of Navigation, Institute of Communications and Navigation of the German Aerospace Center (DLR), Wessling, Germany. From 2016 to 2018 he was a Visiting Professor in the Department of Teleinformatics Engineering (DETI) at the Federal University of Ceará (UFC) in Fortaleza, Brazil. Since July 2018 he is a Professor with the Department of Telecommunications in the Division of Electronics Engineering of the Aeronautics Institute of Technology (ITA) in São José dos Campos, Brazil. His research interests include sensor array signal processing for global navigation satellite systems (GNSS) and wireless communications, estimation theory, wireless sensor networks, positioning, localization, and signal design for synchronization.

Felix Antreich has received the VDE Award 2011 for an outstanding dissertation from Verband der Elektrotechnik Elektronik Informationstechnik e.V. (VDE), Germany in November 2011, as well as the best presentation award at the ION GNSS 2012 and ION GNSS 2015 conference in September 2012 and 2015, respectively. From 2014 to 2016, he was a Special Visiting Researcher (PVE) at the University of Brasilia (UnB) within the Programa Ciencia sem Fronteiras funded by Coordenação de Aperfeiçoamento de Pessoal de Nível Superior (CAPES) and Conselho Nacional de Desenvolvimento Científico e Tecnológico (CNPq).