João Paulo Silva Cunha is Associate Professor (with "Agregação") at the Department of Electrical and Computer Engineering of the Faculty of Engineering of the University of Porto, Portugal and senior researcher at the INESC-TEC: Institute for Systems and Computer Engineering (http://www.inesctec.pt) where he created the BRAIN – **B**iomedical **R**esearch **A**nd **IN**novation - research group. He is also co-PI of the recently created *Center for Biomedical Engineering Research* (C-BER) of INESC-TEC that aggregates ~30 researchers. Prof. Cunha is also affiliated with the Institute for Electronics and Telematics Engineering (IEETA) of the University of Aveiro, Portugal and visiting professor at the Neurology Dep., Faculty of Medicine of the University of Munich, Germany. He is faculty member of the Carnegie-Mellon|Portugal (CMU-P) program and was faculty of the Information Networking Institute (INI) of the Carnegie Mellon University between 2007 and 2009 in the framework of the Masters in Information Networking (MSIN) dual degree.

Prof. Cunha earned a degree in Electronics and Telecommunications engineering (1989), a Ph.D. (1996) and an "Agregação" degree (2009) in Electrical Engineering all at the University of Aveiro, Portugal. He was the creator (1997) and leader of the "Healthcare Information and systems" R&D group and head of the "Innovative Biomedical Technologies" transverse activity (involving ~50 researchers / 17 faculty) of IEETA research institute until 2012 (http://www.ieeta.pt) when he accepted a new challenge at the University of Porto.

Prof. Cunha is senior member of the IEEE (2004) where he joined the Engineering in Medicine and Biology Society (EMBS) in 1986 as a student member. He co-founded in 2007 a spin-off company called Biodevices SA (http://www.biodevices.pt) to bring to the market innovative biomedical technology developed for several years in his lab. He is co-author of more than 200 publications, of which, in the last five years, he has co-authored one book, 13 book chapters and 24 papers in international scientific journals cited on ISI, holding a '*h-index*' of 10.