

CV ADRIANO CAMPS

Prof. Adriano Camps (IEEE Fellow 2011) was born in Barcelona, Spain, in 1969. In 1993 he joined the Electromagnetics and Photonics Engineering Group, Department of Signal Theory and Communications, UPC, as an Assistant Professor, Associate Professor in 1997, and Full Professor since 2007. In 1999, he was on sabbatical leave at the Microwave Remote Sensing Laboratory, of the University of Massachusetts, Amherst. His research interests are focused in microwave remote sensing, with special emphasis in microwave radiometry by aperture synthesis techniques (MIRAS instrument onboard ESA's SMOS mission), remote sensing using signals of opportunity (GNSS-R), and nanosatellites as a tool to test innovative remote sensors. He has published over 239 papers in peer-reviewed journals, 9 book chapters and the book Emery and Camps, "Introduction to Satellite Remote Sensing. Atmosphere, Ocean, Land and Cryosphere Applications," Elsevier, 2017, 860 pages), and more than 485 conference presentations, holds 10 patents, and has advised 27 Ph. D. Thesis students (+ 8 on-going), and more than 145 final project and M.Eng. Theses. According to Scopus/Google Scholar his h-index is 42/54, and his publications have received more than 8192/ 12287 citations.

He was IGARSS 2007 Technical Program Committee Chair and IGARSS 2020 general co-chair, Associate Editor of Radio Science, IEEE Geoscience and Remote Sensing Letters, and he is currently Associate Editor of the IEEE Transactions on Geoscience and Remote Sensing. He has been member of the IEEE Geoscience and Remote Sensing Society Administrative Committee since 2002, where he has been the Newsletter Editor, the web editor, VicePresident of Information Resources, VicePresident of Meetings and Symposia, Executive VicePresident, and in 2017 and 2018 President of the IEEE Geoscience and Remote Sensing Society.