## Jose V. Galán

## PhD degrees in Telecommunications Polytechnic University of Valencia

Jose V. Galán holds MSc and PhD degrees in Telecommunications, both from the Polytechnic University of Valencia. In 2005 was training engineer with SIEMENS S. A. in the Transportation Division of Valencia premises. From 2006 to 2010, he was research engineer with the Nanophotonics Technology Center, where he also developed his PhD thesis in the field of silicon photonics and optoelectronics and packaging technologies. In 2009 he was invited researcher with the Fraunhofer Institute for Reliability and Microintegration (Fraunhofer IZM) in Berlin (Germany). From 2010 to 2012, he worked as photonic IC designer and Project Manager in Fibernova Systems, S. L., a startup SME from DAS Photonics S. L. devoted to photonic technology product development for Telecom, Space, Avionics and Defence strategic business sectors. In 2012 he joined ETRA Research and Development S. A. as R&D Project Manager at the New Technologies Department in the fields of traffic, transport, mobility, energy and ICT. In 2013, Jose V. Galán joins Telnet Redes Inteligentes as Project Manager in the broadband equipment development and innovation area. Jose is author and co-author of more than 50 journal and conference publications in the area of silicon photonics and optical communications. He is also the main inventor of a patent in the field of silicon photonics packaging.