



Dr. Marcelo Soto (Swiss Federal Institute of Technology, Switzerland)

Biography

Marcelo A. Soto received his M.Sc. degree in Electronic Engineering (major in Telecommunications) from Universidad Técnica Federico Santa María, Valparaíso, Chile, in 2005; and his Ph.D. degree in Information and Communication Technologies from Scuola Superiore Sant'Anna, Pisa, Italy, in 2011. He was a Postdoctoral Researcher in the Group for Fibre Optics at EPFL Swiss Federal Institute of Technology of Lausanne, Switzerland, where he worked on high-performance Brillouin and Rayleigh distributed fibre sensing, nonlinear fibre optics, optical signal processing, and optical Nyquist pulse generation. Actually Dr. Soto is a faculty member of the Universidad Técnica Santa María, in Chile. Dr. Soto is author or co-author of about 140 scientific publications in international refereed journals and conferences, 1 book chapter and 8 patents. He is member of the Optical Society of America (OSA) and member of the Review Board of major international journals in optical fibre sensing and photonics.