

Biography

Giuseppe Antonacci received his PhD from Imperial College London in 2015. He subsequently held postdoctoral and PI positions at Istituto Italiano di Tecnologia, and was later appointed project leader at Imec and Ghent University, working on optical and biomechanical sensing technologies. His research focuses on Brillouin spectroscopy and integrated photonic instrumentation for mechanical characterization in biological and material systems. Giuseppe is a board member of the International BioBrillouin Society. He is currently co-founder and CEO of Specto Photonics.