Francesco has taken his 5-year degree in Chemistry in 2006 at University Of Rome La Sapienza, working on composite membranes for PEFC, and later, at the same university, his PhD in 2011, on a subject titled: "Synthesis and characterization of titania nanotubes for water splitting application". In March 2011, he started his position as Post-Doc Researcher at the Center Of Nanotechnology Applied to Engineering Of La Sapienza" (CNIS) working on advanced techniques in electron microscopies both in life science and material science. Currently, he is the technical responsible for the optical and electron microscopy at CNIS and at the Department of Applied Sciences for Engineering (SBAI), University of Rome La Sapienza.