Edmondo BATTISTA - CV

PhD in Biomedical and Computer Engineering, currently Assistant Professor at University G. D'Annunzio of Chieti Pescara on Bioengineering. Until 2022 November, Research Fellow at the University of Naples "Federico II" (CRIB) and affiliated to Italian Institute of Technology (CABHC). Actively involved in research activities in the field of advanced biomaterials for diagnostics and healthcare. Graduated in Pharmaceutical Chemistry and Technology at the Faculty of Pharmacy of the University of Naples "Federico II" in 2005, he then obtained the title of Doctor of Research in Biomedical Engineering and Computing at the University of Magna Graecia of Catanzaro in 2010. He has written more than 50 scientific publications in high-impact peer-review journals, over 40 communications and 4 patents. From 2010 to 2015 he was contract researcher at the Italian Institute of Technology, IIT, based in Naples (IIT CABHC). During work activity in addition to research activities, on the development of innovative materials for tissue engineering and for diagnostics, he contributed to the start-up phase of the IIT center of Naples (CABHC@IIT) collaborating in writing projects and to the phase of acquisition of instruments (market analysis, product evaluation and execution of purchase bids) and to design of the laboratories. He teaches and supervises students in thesis and doctoral students. He was actively involved in the program of StartCupCampania contest (2016, 2018) for business ideas generation. He serves as evaluator, mentor and coach for EIT-health (European Institute of tTechnology, www.eithealth.eu). He is co-founder of an entrepreneurial initiative of a spin-off for anti-counterfeiting systems with biotech solutions.