Short CV - Vanessa Cardoso

Vanessa Cardoso is an FCT postdoctoral researcher at the CFUM and CMEMS of the University of Minho. She joined the Nanochemistry Research Group at INL in 2017 as a Scientific Associate to work on the development of functionalized magnetic nanoparticles and composites. Her research has been focused on the design and fabrication of microfluidic platforms for biomedical applications and in the development of functionalized nanoparticles for protein purification and drug delivery. Further, she has been also working on polymer-based smart materials for sensors, actuators and membranes applications. She was a visiting scientist at the IBMT (St Ingbert, DE); INA (Zaragoza, ES); IITJ (Jodhpur, IND) and BCMaterials (Bilbao, ES).