



Sergi is a physicist by Universitat de Barcelona who always had a passion for materials at the nanoscale. After his Physics degree, he pursued a master degree in Nanoscience and Nanotechnology at Universitat de Barcelona, and continued with a PhD in Nanoscience and Materials Science by a joint supervision of Universitat de Barcelona and Technischen Universität Darmstadt (Germany), which was supervised by Prof. Ute Kolb, Prof. Sònia Estradé and Joaquim Portillo. His PhD thesis was based on the development and implementation of an electron diffraction acquisition method for 3D ED data, which received award recognitions as the Harald Rose prize 2021 recipient from CEOS GmbH, a company focused on electron optics, the outstanding PhD thesis 2021 from the Materials Science faculty, and the best PhD thesis on Technology development 2021-2022 by the Spanish microscopy society. He then started working for NanoMegas SPRL, a leading company in electron diffraction tools, as application specialist in a new emerging field called liquid phase electron crystallography. He is now currently senior technician at Universitat Rovira i Virgili, where he is responsible of a recently installed transmission electron microscope expanding the available microscopy, spectroscopy and crystallography applications to the research and development environment inside and outside of this university.