



Maryam Abdolrahimi is PhD student in nanotechnology and condense matters from university of Roma3 in Italy. She has worked on the effect of multiwalled carbon nanotubes (MWCNTs) on the physical properties of polymers as her master research in a nanophysics lab for two years (University of Guilan, Iran, 2014_2016). The results of his research were published in 3 papers and contributions to several conferences (h-index: 2 - Google Scholar). In addition, she has work experience in the Nanostructured Magnetic Material Lab (National Research Council, Institute of Structure of Matter (CNR_ISM), Rome, Italy, 2018_2019). During the Visiting Fellow period, she studied about magnetic characterization, evaluating magnetic data and synthesis magnetic nanoparticles with different methods and collaborated with different related projects. In 2019 he got PhD research scholarships under “Investigate interface systems in thin films and nanoparticles with XAS and XMCD techniques” project lead by Prof. Davide Peddis and Prof. Carlo Menegini and she started her research activity in Department of Science University of Roma3 (Italy) and CNR_ISM institute. Her research activity will be focused on deep study of magnetic properties of nanostructured magnetic materials including nanoparticles and thin films and characterization with synchrotron.