

Part I

Basic knowledge

This part corresponds to the lectures given during the first day of the EUSpec Training School on multiple scattering codes organized at University of Rennes 1 from June 27 to 30, 2016. The three following days were devoted to hands-on training on five codes: MXAN, GNXAS, MSSPEC, FPMS, and MCMS. These lectures have been written to be self-contained, and therefore no prior knowledge of scattering theory is required to read them. For the sake of conveniency, two of the original lectures have been merged into a single chapter.



Group photograph of the participants and lecturers at the EUSpec training school on multiple scattering codes