



Julia Marcolan graduated from Physics with an emphasis in Computational Physics from Universidade Federal Fluminense (2019). During undergraduate studies, she did scientific initiation in the area of Fourier Transform Spectroscopy with a focus on scientific instrumentation. Currently, she is a Master's student in Computational Physics at the University of São Paulo (USP) in the Institute of Physics of São Carlos (IFSC) supervised by Prof. Dr. Alberto Tannús. Her area of expertise is Time Domain Magnetic Resonance (TD-NMR) but she is also interested in other fields of Magnetic Resonance such as NMR imaging. Beyond academic research, Julia is interested in science and technology dissemination. In this sense, she works mainly in outreach and projects for the inclusion of women in STEM fields.