



N1: AFM functioning, artefacts and image treatments

The first part of this lab is based on simulators for the functioning of the AFM and it represents the introduction for the future labs (N2 and N3) and for the AFM lecture.

In the second part of the lab, the image treatments will be discussed. How do you obtain from a rough measurement data (which can look like the figure below, on the left), the real image of the surface (which is on the right)?

