AFM Data Processing made easy: The latest Bruker BioAFM developments Alexander Dulebo

Bruker Nano GmbH, JPK BioAFM, Am Studio 2D, 12489 Berlin, Germany

We will demonstrate some new and useful features of the AFM data processing software, developed by the Bruker BioAFM software team: **NanoScope Analysis** and **Data Processing**. The intuitive software enables users generate high-quality, correlative data.

Among the topics covered, we will briefly discuss:

- Advance cropping of force curve maps (QI)
- Batch data analysis of multiple folders
- Tracing analysis process for every file
- Nano Mechanics: JKR and Cone Sphere models
- Creating AFM-optical overlays offline
- And more

