

NIS-Elements JOBS Workshop Hosted by MIC Uni Bern



Make your Imaging Smarter!

Fully Automated Image Acquisition & Analysis

Location: Uni Bern, Parkterrasse 14, Seminarraum 323 **Date:** Tuesday 5th and Wednesday 6th of March 2024

Program

Course from 9 am to 5 pm:

Day 1: JOBS and basics of General Analysis

Day 2: Advanced General Analysis, Deconvolution and NIS.ai

Registration mandatory, but free of charge. Limited places, with priority for Uni Bern und Uni Fribourg members. Please register before 23rd of February 2024 by email to: instruments.ch@nikon.com

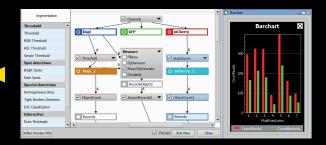


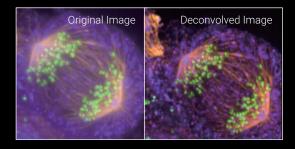
General Analysis Streamline your analysis

Learn how to create on-the-fly analyses. Analyses can be done in one run with the acquisition, which allows to automate the complete workflow.

JOBS - Acquisition & Analysis Designer

Get your Hands On experience, how to design custom experiments combing image acquisition, analysis and control of external devices. Visual programming features remove the need for advanced data programming knowledge.





Deconvolution – Create sharper images with better resolution

Automatic readout of metadata allows fast and user-friendly 2D and 3D deconvolution.



NIS.ai - Artificial Intelligence (AI)

Make your workflow smarter with AI methods. Enhance image quality or perform demanding segmentation tasks automatically.

Contact: instruments.ch@nikon.com