

Microscopy & Image Analysis Laboratory

Imaging analysis of CF and NP, and size distribution analysis

Contact: Jonathan Mahl / Manuela Hauser



Digital microscope: Keyence VHX 6000



TEM: Zeiss EM 910

Investigation focus

- Imaging analysis of particles and fibers
- Automatic image analysis

Equipment

- Digital microscope (Keyence VHX 6000 and VHX 900)
- Image analysis (Fibre Shape and FiVer)
- Scanning electron microscope (Zeiss Supra 55VP with EDX)
- Transmission electron microscope (Zeiss EM 910)