

X-ray and Neutron Phase Imaging with Gratings 2017

Tuesday, 12 September 2017

Materials Science - 01 - HG E3 (15:30 - 17:00)

time	[id] title	presenter
15:30	[2] Challenges for grating interferometer X-ray computed tomography for applications in materials science	Prof. KASTNER, Johann
16:00	[16] Imaging water transport in cement-based materials with gratings: multi-contrast modalities from synchrotron radiation to laboratory-scale	Ms YANG, Fei
16:20	[96] Gratings-based x-ray imaging for explosives detection: design considerations	Dr MILLER, Erin. A.
16:40	[36] Quantitative visualization of the magnetic induced phase shift with polarized neutron grating interferometry	Mr VALSECCHI, Jacopo