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Applications and scattering effects in Neutron Imaging

Content

The talk will present the neutron imaging facilities NECTAR and ANTARES at the FRM II research reactor at Heinz Maier-Leibnitz Zentrum of Technical University of Munich, Germany. It will show the available imaging methods with several examples, many of which rely on scattering effects that are rather unfamiliar to the X-ray user, as well as on very different contrast mechanisms.

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