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ECHIDNA: a decade of high resolution neutron powder diffraction at OPAL

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The ECHIDNA high-resolution neutron powder diffractometer at the 20MW OPAL research reactor produces high-quality data for a broad spectrum of crystal and magnetic structural studies. The poster presents an overview of the current status of the hardware, latest developments in data reduction software, statistics of the instrument usage and user programme, and instrument limitations.

Topic

Neutron Instruments & Techniques

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