

The logo for MAX IV, featuring the letters 'M', 'A', 'X', 'I', and 'V' in a stylized, white, sans-serif font. The letters are interconnected, with the 'A' and 'X' sharing a common vertical stroke. The background is dark with diagonal streaks of blue and purple light.

THMBCM009

DAQ System Based on Sardana and PandABox for Combined SAXS, Fluorescence
and UV-Vis Spectroscopy Techniques at MAX IV CoSAXS Beamline

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MAX IV Laboratory

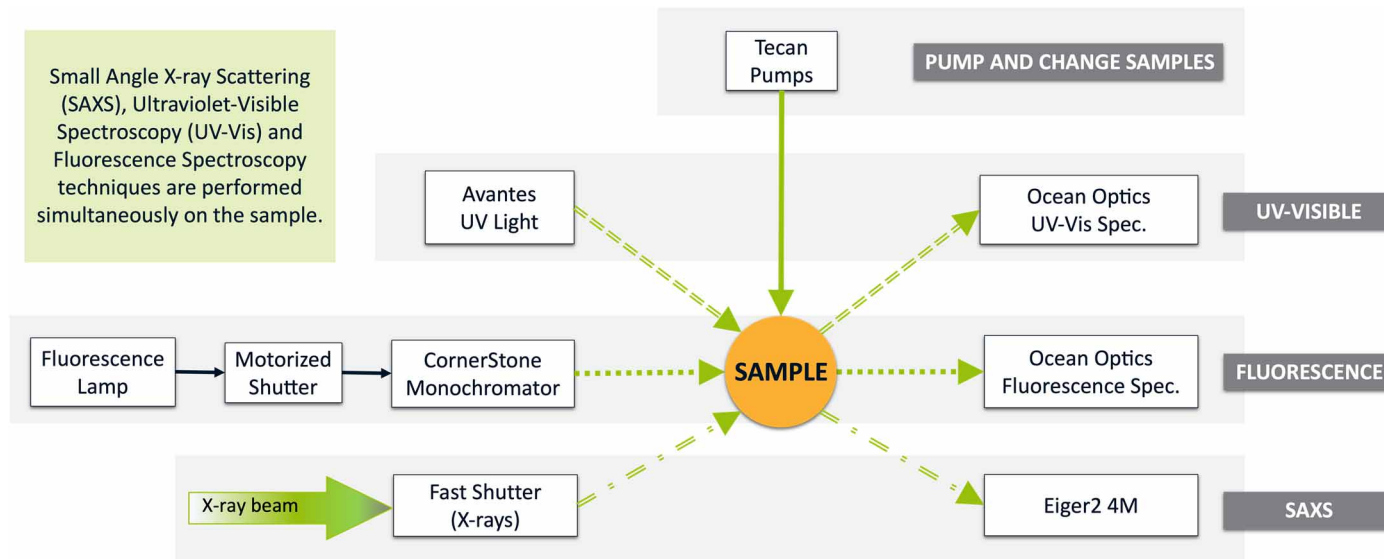
First 4th generation synchrotron
facility of the world

CoSAXS beamline

Coherent and Small Angle X-ray Scattering



Small Angle X-ray Scattering (SAXS), Ultraviolet-Visible Spectroscopy (UV-Vis) and Fluorescence Spectroscopy techniques are performed simultaneously on the sample.



Multiple Techniques Experiment

HW INTEGRATION



SCAN ORCHESTRATION



SCAN SYNCHRONIZATION

