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X-Spectrum GmbH - Detectors for fast & high-quality NDT

Monday, 23 April 2018 17:30 (10 minutes)

X-Spectrum GmbH is dedicated to providing cutting-edge detectors for X-ray experiments at synchrotrons and beyond.

LAMBDA (Large Area Medipix-Based Detector Array) is a photon-counting pixel detector system based on the Medipix3 readout chip, with a small pixel size (55µm) and high speed, deadtime-free readout.

This presentation will focus on benefits that usage of our hybrid pixel cameras will bring to a potential manufacturer.

Our cameras are capable of the fastest continuous imaging, thus increasing inspections' speed.

Presenter: MINUKHOV, Vladislav

Session Classification: Presentations with demos