

Control Hardware and Software for Laser Systems at DESY and the European XFEL

Thursday 7 December 2017 12:00 (15 minutes)

Modern X-ray and XUV FEL facilities, such as the European XFEL and DESY's FLASH require as essential components optical lasers for their accelerator operation and user experiments. In this talk we present control hard- and software development for those laser systems, focusing especially on the application of MTCA components for synchronization, timing, and fast diagnostics.

Primary author: Mr MOHR, Christian (DESY)

Presenter: Mr MOHR, Christian (DESY)

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