

## MTCA-based Accelerator and Related Control Systems at DESY

*Wednesday 6 December 2023 15:15 (15 minutes)*

MTCA-based systems are widely used at many of DESY's accelerator facilities. A brief review of the current accelerator controls status and some experiences with focus on the used MTCA technology will be shared. After the successful implementation of MTCA at the European XFEL and FLASH facilities meanwhile this hardware standard and platform made its inroads into the various new projects and accelerator research and development programs at DESY. A short overview of these and related projects at DESY will be presented.

**Primary author:** WILKSEN, Tim (DESY)

**Presenter:** WILKSEN, Tim (DESY)

**Session Classification:** Session V