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MicroTCA deployment at the European Spallation Source

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The European Spallation Source is currently in its most intense phase of construction. The first scientific user programme is planned to start in 2023. ESS is currently installing a large scale MicroTCA system deployment and getting the systems ready for test and commissioning. Hundreds of MicroTCA systems will be deployed including beam instrumentation, control system, interlock and timing functions at ESS.

In this talk, an overview of the current status of the development, installation and testing work of various MicroTCA systems and platforms at ESS will be given as well as a short presentation of MicroTCA community initiatives ESS is involved in.

Summary

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