35th Tango Community Meeting



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Implementation of Tango & Sardana in a Laboratory Scale at Max Born Institute

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With the ongoing simplification of installation and administration as well as with the improvements of documentations, complex control systems such as TANGO become also interesting and feasible for smaller institutions without dedicated IT support units. Especially the tight binding to Python enables an easy access for experimentalists already at the student level. At the same time, laser-driven light sources now routinely cover the XUV and X-ray photon ranges, which requires similar beamline setups as known from large-scale facilities. Here we present the current status of the implementation of Tango and Sardana at the Max Born Institute in Berlin, Germany, which covers rather small single machine as well as complex multi-server and client setups for the different types of experiments.

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Session Classification: Projects Status