

Contribution ID: 148 Type: 20-minute talk

The Use of a Component Database for the APS Upgrade Project

Thursday, 27 April 2023 13:00 (20 minutes)

The Component Database (CDB) (developed for the Advanced Photon Source Upgrade) and a tightly coupled version of the eTraveler (originally developed at FRIB) have been in use for over 5 years to support the design, fabrication, and installation of thousands of components. This talk will provide a brief introduction to the applications and then describe the numerous ways the captured data has been used ... many of which are beyond what was originally envisioned. A summary will include important "lessons learned" for future users of the tools.

Please select if talk will be in person or on zoom

In person

Primary author: ARNOLD, Ned (Argonne National Laboratory)

Presenter: ARNOLD, Ned (Argonne National Laboratory)

Session Classification: Plenary Session

Track Classification: User Interfaces and Tools