Realization of the requirements for a safe operation of Wendelstein 7-X

Motivation

- A safe and reliable operation of the fusion experiment W7-X is a fundamental requirement for the successfully execution of research programs.
- During the completion phase CP2 of W7-X, the safety control systems will be modified to be ready for the upcoming operational phase OP2.0.
Motivation

W7-X operation

Safety life cycle, Risk mitigation

W7-X control system overview

Status safety relevant control systems
Thanks for attention!

Please contact me during the poster session!
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