

CORTEX

Core monitoring techniques and
experimental validation and demonstration

Questions and wrap-up

Final CORTEX workshop

Online

Prof. Christophe Demazière – Chalmers University of Technology

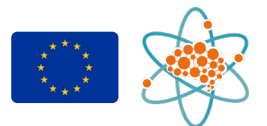
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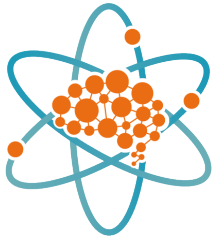


This project has received funding from the Euratom research and training programme 2014-2018 under grant agreement No 754316.

Wrap-up

- Complementary tools developed to model the effect of stationary perturbations in nuclear reactors
- Tools “successfully” validated against dedicated experiments on two research reactors
(even if some open questions remain)
- AI-based unfolding techniques developed and successfully tested on simulated data
- Demonstration on plant data tomorrow!





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