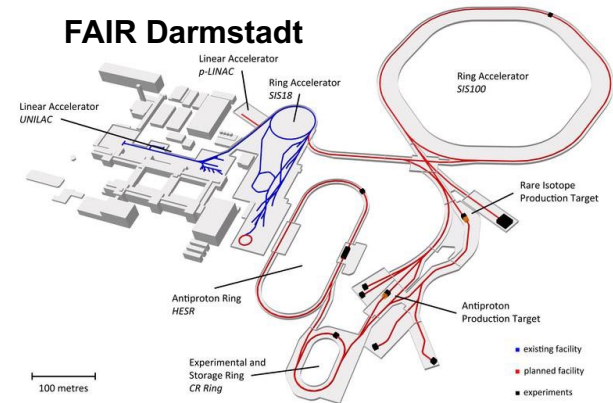
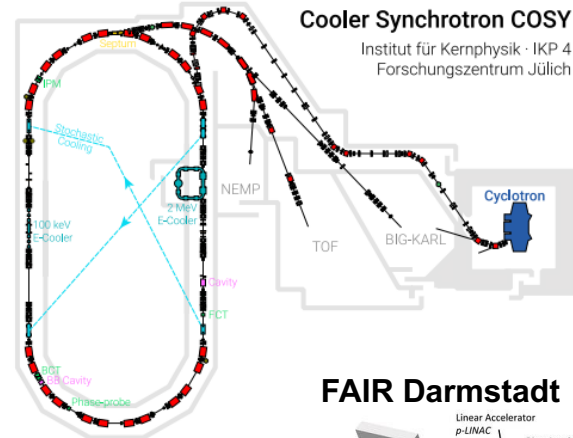
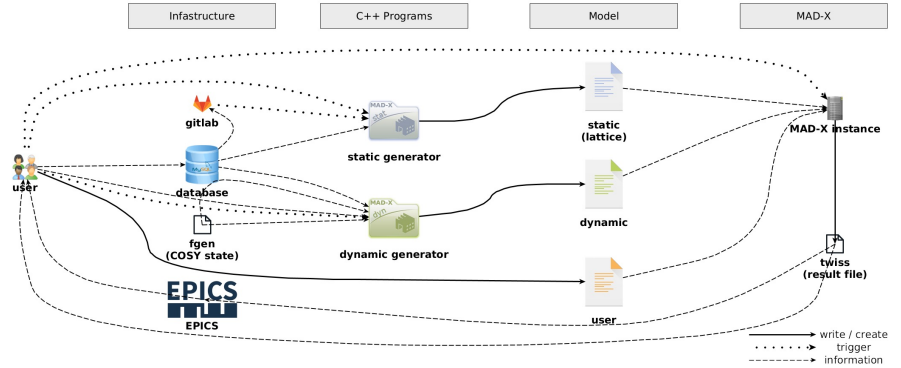
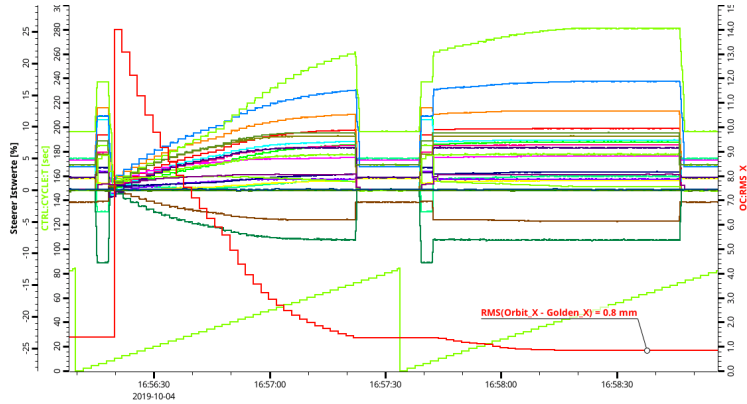


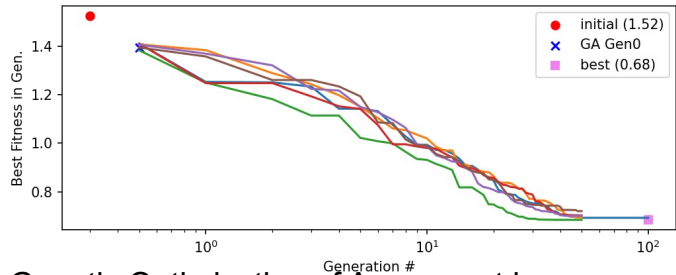
- Accelerator Physicist @ COSY in Jülich since 2014 (PhD in 2018), now employee @ GSI
- Background in Magnetic Measurements and Beam Dynamics for HESR @ FAIR
- Since 2018 part of Supervisor Crew @ COSY
- Strong Interest in Application of Modern Methods and Concepts to Support Operation of Accelerators



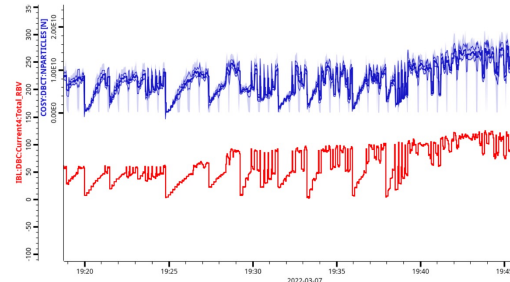
# Recent Topics (extract)



Generation of Online Model from Component Database and Display in Control System



Genetic Optimization of Agreement between Model and Machine



Automated Optimization of Particle Transmission through Injection Beam Line