8th EIROforum School on instrumentation

Developing for the future
Benefits of science to society from creativity to innovation

Scientific Organising Committee
João Figueiredo (EUROfusion, Co-chair)
Sebastian Egner (ESO, Co-chair)
Paolo Mutti (ILL)
Jean-Claude Biasci (ESRF)
David Barney (CERN)
Thomas Schneider (EMBL)
Thibaut Prod’homme (ESA)
Steffen Hauf (European XFEL)

Scientific Programme
- Radiation Damage
- Detector Design (Sensor Technologies and Front-end Electronics)
- Control, Data Acquisition, and high data volumes
- Machine Learning and Image processing
- Environmental conditions and sensors
- Optics
- Synchronisation systems
- System Integration and Instrument Design
- Hands on / Practical Sessions (including a visit to the ASDEX Upgrade nuclear fusion reactor)

Local Organising Committee
João Figueiredo (EUROfusion, Co-chair)
Stefanie Schlatt (EUROfusion)
Sebastian Egner (ESO, Co-chair)

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