

Monday 13 May

14:00-14:05	The Implementation and operation of the 4th version of KSTAR Fast Interlock System
Speaker	
Mr Myungkyu K	im
14:05-14:10	WestBox: an object-oriented software component for WEST CODAC
Speaker Gilles Caulier	
14:10-14:15	Low-risk Beginning of the Density Feedback Control in KSTAR
Speaker	
Dr June-Woo Ju	hn
14:15-14:20	Real-time classification of L-H transition and ELM in KSTAR
Speaker	
Giwook Shin	
14:20-14:25	The MAST Upgrade Plasma Control System
Speaker	•
Graham McArdle	e
	evelopment plan for control and data acquisition system of Thailand Tokamak 1 (TT1)
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14:55-15:00

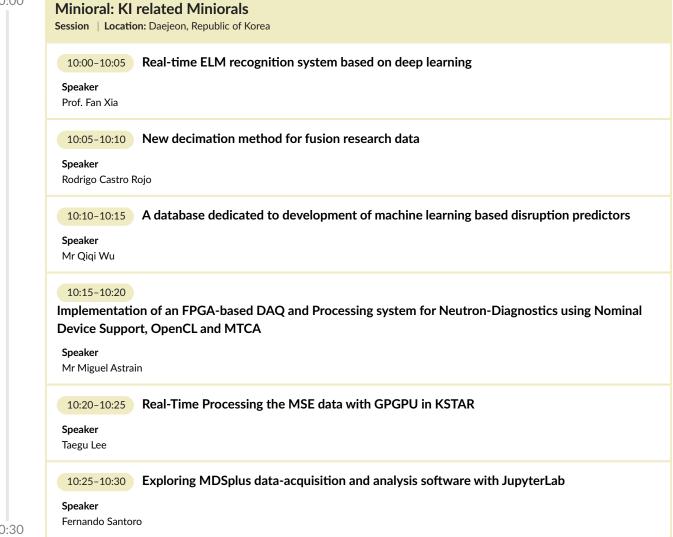
Determination of Radiated Power Density Profile Using Bolometer Data for DT Baseline Scenario at JET

Speaker

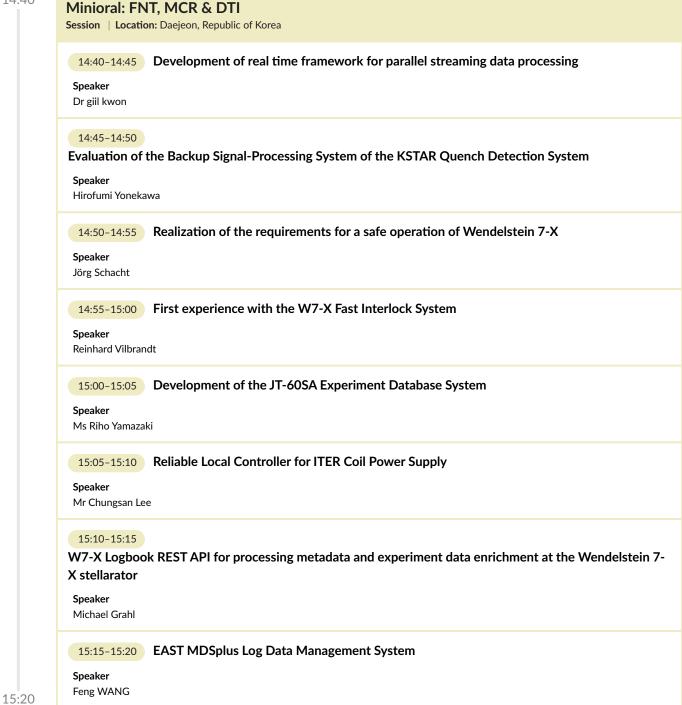
Gediminas Stankunas

Tuesday 14 May

10:00



Wednesday 15 May



Thursday 16 May

10:00

Minioral: DASP

Session | Location: Daejeon, Republic of Korea

10:00–10:05 Plasma Diagnostics in the Optical and X-Ray Regions on the IEC Plasma Device

Speaker

Dr Gamal Elaragi

10:05–10:10 Multi-channel analog lock-in system for real-time motional Stark effect measurements

Speaker

Hanmin Wi

10:10-10:15

Integration of data acquisition devices in the ITER Real-Time Framework using Nominal Device Support

Speaker

Dr Sergio Esquembri

10:15-10:20

Development of Local-Imaging and High-Speed Visible Diagnostics for Real-Time Plasma Boundary Reconstruction of EAST

Speaker

Prof. Biao Shen

10:20-10:25

Standardization of software device driver implementation for data acquisition and timing devices in ITER CODAC Core System: Nominal Device Support

Speaker

Mr Miguel Astrain

10:25-10:30

Framework for development of software for laboratory equipment and experimental setup subsystems integrated into large scale DAQ systems (LabBot)

Speaker

Mr Alexandr Chernakov

10:3511:45

Minioral: RPVL

Session | Location: Daejeon, Republic of Korea

11:45-11:50

Graphic interactive environment for remote data analysis and visualization with a view on ITER

Speaker

Dr Ernesto Fabregas

11:50-11:55 Web-based Streamed Waveform Display using MDSplus events and Node.js

Speaker

Gabriele Manduchi

11:55-12:00

The Information Technology tools for remote participation and remote experiment control of WEST

12:00

Speaker Thierry Hutter