

# Monday 13 May

	on: Daejeon, Republic of Korea
14:00-14:05	The Implementation and operation of the 4th version of KSTAR Fast Interlock System
Speaker	
Mr Myungkyu K	Cim Cim
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
14:20-14:25	The MAST Opgrave Flashia Control System
Speaker Graham McArdl	0
Granam McAra	
14.05 14.00	
14:25-14:30	
14:25-14:30 Design and de	evelopment plan for control and data acquisition system of Thailand Tokamak 1 (TT1)
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14:55-15:00

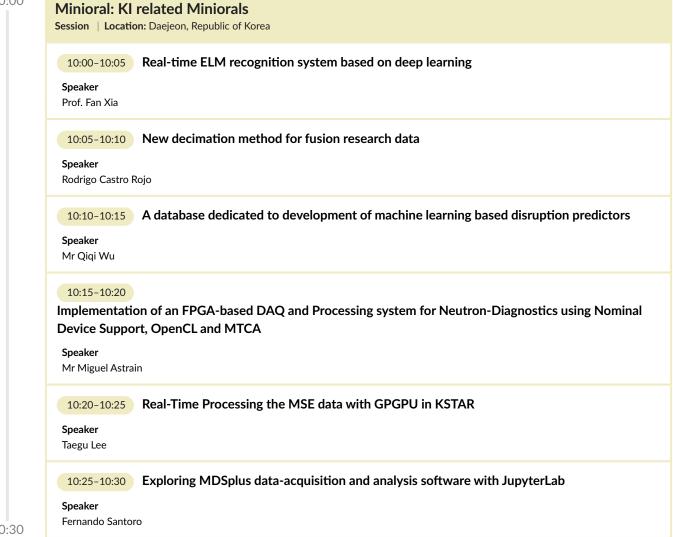
Determination of Radiated Power Density Profile Using Bolometer Data for DT Baseline Scenario at JET

Speaker

Gediminas Stankunas

# **Tuesday 14 May**

10:00



## Wednesday 15 May

14:40



### 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