Session Program

9–12 Sept 2025

Sixth IAEA Technical Meeting on Fusion Data Processing, Validation and Analysis

Sensor Fusion and Integrated Data Analysis

Fudan University, Shanghai, China, Auditorium Hall HGX 102 (Guanghua Twin Tower)
220 Handan Road, Yangpu District, Shanghai, China 邯郸路 220 号 复旦大学

Wednesday 10 September

09:00

Sensor Fusion and Integrated Data Analysis

Session |
Location: Fudan University, Shanghai, China, Auditorium Hall HGX 102 (Guanghua Twin Tower), 220 Handan Road, Yangpu District, Shanghai, China 邯郸路 220 号 复旦大学 |
Conveners: Sehyun Kwak, Rainer Fischer

09:00–09:30   **Applications of Bayesian Data Analysis in KSTAR**

Speaker

Jaewook Kim

09:30–10:00

Leveraging neural networks for real-time plasma density inference using beam emission spectroscopy

Speaker

Dr Örs Asztalos

10:00–10:25   **Data fusion and uncertainty quantification of density data on EAST tokamak**

Speaker

Ting Lan

10:25