

Tuesday 9 September

15:40

Pattern Recognition

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

Convener: Geert Verdoolaege

15:40–16:05 Estimation of Plasma Parameters Based on Discharge Settings on WEST

Speaker

Dr Chenguang Wan

16:05-16:30

A Bayesian approach for the selection of predictor variables in the L-H power threshold scaling in metalwall machines

Speaker

Peizheng Zhang

16:30-16:55 Study of tungsten ions emissivity profiles in ITER plasmas using CR model

Speaker

Runjia Bao

16:55

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16:15-16:40 Variability and risk of edge-localized modes at JET using machine learning
Speaker
Jerome Alhage

16:40-17:05 Data-Driven Tokamak Plasma Magnetic Response Modelling
Speaker
jiyuan Li