

CEC-ICMC 2017 - Abstracts, Timetable and Presentations

Monday, 10 July 2017

C1PoK - Instrumentation, Visualization, and Controls I - Exhibit Hall AB (14:00 - 16:00)

-Conveners: Scott Courts; Austin Capers

[id] title	presenter	board
[430] Testing and qualifying cryogenic safety valves at cold conditions	ERNI, Pascal	
[77] Magnetoresistance of The Cryogenic Linear Temperature Sensor	Mrs MENG, Qiumin	
[460] Behaviour of ITER flowmeters under operating conditions: simulation and experimentation	Dr BONNE, François	
[157] Theoretical analysis and coating thickness determination of a dual layer metal coated FBG sensor for Sensitivity Enhancement At Cryogenic Temperatures	Prof. RAMALINGAM, Rajinikumar	
[225] Frequency loss Induced Quench Protection System for High Temperature Superconductors	IJAGBEMI, Kikelomo	
[461] Model-based PI tuning for the JT-60SA cryogenic system: experimental results	Dr BONNE, François HOA, Christine	
[257] Development of femtosecond laser vacuum cryogenic system	Dr WANG, Guopeng	
[382] Capacitive density measurement for supercritical hydrogen	FUNKE, Thomas	
[210] Pneumatic free valve actuators	Mr HOLDENER, Fridolin	
[58] Flow balancing orifice for ITER Toroidal Field coil	LITVINOVICH, Alexander	
[402] Overview of a low exported force and torque measurement facility	TAYLOR, Ryan	
[328] Superconducting magnet control system of JT-60SA	Dr KAMIYA, Koji	
[363] A new cryogenic temperature measurement solution suitable for large installation and laboratory use.	Mr ATTARD, Anthony	