

MT25 Conference 2017 - Timetable, Abstracts, Orals and Posters

Wednesday 30 August 2017

Wed-Af-Po3.06: Generators (13:15-15:00)

[id] title	presenter	board
[595] Study on fault-tolerant control of open-winding brushless doubly-fed wind power generator	Prof. LIU, Guangwei	
[1096] Characteristic Analysis for the Influence of Auxiliary Teeth and Notching on the Reduction of the Detent Force of a Permanent Magnet Linear Synchronous Generator	SEO, Sung-Won	
[569] Design and Operation Performance Research of Brushless Doubly-Fed Generator with Cage Bar Assisted Reluctance Rotor	Prof. LIU, Guangwei	
[679] Research on MgB ₂ armature windings in fully superconducting AC machine	Mr LIN, Feng	
[630] AC loss analysis of the armature windings of a fully HTS rotating machine with dual field windings	Prof. PARK, Sang Ho	
[295] Characteristic Analysis and Experimental Verification for a Double-sided Permanent Magnet Linear Synchronous Generator According to Magnetization Array	Mr SEO, Sung-Won	
[228] Moduling Axial-flux Compensated Pulsed Alternator	LIANG, Xin	
[713] Analytical Modeling and Experimental Verification for Electromagnetic Analysis of Permanent Magnet Linear Synchronous Machines with Horizontally Magnetized Permanent Magnets accounting for Flux-Passing Iron Pole	Mr SHIN, Kyung-Hun	
[725] A performance study on the flux pump based modularized exciter for a large-scale HTS wind power generator	GO, Byeong-Soo	
[571] Rotor Structure Design and Optimization of MW-class Brushless Doubly Fed Generator for Offshore Wind Turbine	Prof. LIU, Guangwei	