

EKC2023

Thursday, August 17, 2023

[MA4] Emerging Trends and Advancements in Aeronautics and Mechanical Engineering - Terra (11:30 AM - 1:00 PM)

-Conveners: Seunghee Ko

time	[id] title	presenter
11:30	[340] Laser Diagnostics for Investigation of Energy Conversion and Transport Processes	Prof. ZIGAN, Lars
12:00	[271] In-situ x-ray phase contrast observation of the full penetration spot welding on limited aluminum material thickness	Mr CHUNG, Woo Sik
12:20	[69] Predictive aircraft maintenance – a new paradigm and remaining challenges	LEE, Juseong
12:40	[84] Influence of wheel defects on the risk of subsurface-initiated rolling contact fatigue of railway wheels	LEE, JASEUNG