

Liquid Metal Processing & Casting Conference - LMPC 2024

Monday 23 September 2024

Session 10: Characterisation and properties (16:50-17:50)

time	[id] title	presenter
16:50	[1] Formability at room temperature of twin-roll cast Mg-Al-Zn-Sn alloy applied pre-strain and solution heat treatment	Mr HOTAKA , Tozuka
17:10	[2] Bonding magnesium alloy and polymer applied by silane coupling and atmosphere pressure plasma	Prof. WATARI, HISAKI
17:30	[63] A System for Evaluating the Interior of a Crucible	PATEL, Ashish

Wednesday 25 September 2024

Session 10: Characterisation and properties (16:50-17:50)

time	[id] title	presenter
16:50	[33] Mechanism of improving solidification structure of super austenitic stainless steel by feeding strip in a laboratory simulator for continuous casting	Dr GENG, Yi-feng Prof. JIANG, Zhou-hua
17:10	[55] Control technology of homogenization during Solidification of high-end continuous casting slab	LUO, Yanzhao
17:30	[15] Improving AISI 431 stainless steel ingot cleanliness by optimizing the refining and casting process	Mr MAO, Yunqie