

7th European Steel Technology and Application Days - ESTAD 2025

Thursday 9 October 2025

Additive Manufacturing - Mozart (13:20 - 15:00)

time	[id] title	presenter
13:20	[368] Thermophysical property measurement of selected Nickel based superalloys by voestalpine BÖHLER Edelstahl GmbH & Co KG using a gas-tight Furnace Rheometer System and an Electromagnetic Levitation Apparatus	Dr LEITNER, Thomas
13:40	[179] Development and Additive Manufacturing of MoNiCr Nickel Alloy for Energy Industry Applications	Dr NACHAZELOVA, Daniela
14:00	[401] Applicability of a Ni-9%P+(a:C-H)DLC multilayer coating to improve the tribological behaviour of AISI 316L screws with internal channels produced by Powder Bed Fusion-Laser Beam	Dr DI EGIDIO, Gianluca
14:20	[116] Development of Functional Graded Materials through Sintering of Layered Metal Powders	GRUTTADAURIA, Andrea
14:40	[196] Advanced Materials and Additive Manufacturing for Demanding Industrial Applications: Nickel-Based Alloys for High-Performance Forging Tools	Dr KOUKOLÍKOVÁ, Martina