



# 7th European Steel Technology and Application Days - ESTAD 2025

## Wednesday 8 October 2025

### Cooling & Solidification Control - Salieri (09:00 - 10:40)

-Conveners: Marco Alloni

time	[id] title	presenter
09:00	[117] Hybrid solution for local heat transfer coefficients in a transient solidification model for continuous casting	Ms SEIDL, Monika
09:20	[427] Simulation of transient temperature and solidification evolution in a continuously cast slab using multiple transverse sections	IVANOVA, Anna
09:40	[23] Bending Control With Cooling Bed Technology for Typical Alloy Cold Heading Steel Billet.	CHEN, Zhiping
10:00	[114] Finite Element Thermo-Mechanical Modeling of Continuous Casting: Simultaneous In-Mould Solidification and Mould Condition Analysis for High-Speed Billet Casting with Danieli's Power Mould™	GOTTI, Arianna
10:20	[160] Secondary Cooling Heat Transfer Measurements on a New Test Rig	JAVUREK, Mirko