

7th European Steel Technology and Application Days - ESTAD 2025

Wednesday 8 October 2025

Process Optimization & Control - Respighi (17:50 - 18:30)

time	[id] title	presenter
17:50	[138] Enabling Batch Process Flexibility Through Electricity Market Interfaces in Steel Production	BÖCKER, Benjamin
18:10	[52] Seamless Quality Management in the Transition to Energy-Efficient Steel Production	Mr CLAFF, Thorsten

Thursday 9 October 2025

Process Optimization & Control - Respighi (08:30 - 10:10)

time	[id] title	presenter
08:30	[255] Energy-efficient production based on a comprehensive scheduling including an optimized temperature guidance and heat pacing	Mr GELLERT, Jens Dr JANNASCH, Otmar
08:50	[265] A continuous flow model for long-term production scheduling and reactive replanning.	WOLFF, Andreas
09:10	[361] Case study on product quality management on a continuous galvanizing line thanks to digital solution	MONNOYER, Maxime
09:30	[347] The use of image data in steelmaking – a short guide to promises and pitfalls	GRUBER, Christine
09:50	[279] Global-Local Order Dressing: How Steel Producers Can Use Product Configuration and Rule-Based Engines to Generate Production Orders	OLMOS, Carlos META, Eric SEHGAL, Gagandeep

Process Optimization & Control - Respighi (10:40 - 11:00)

time	[id] title	presenter
10:40	[388] Demonstration of XR experience via Hands-On Session	BORASIO, Emanuele