

7th European Steel Technology and Application Days - ESTAD 2025

Tuesday 7 October 2025

Raw Material Optimization & Scrap Management - Auditorium Verdi (10:50 - 12:50)

-Conveners: Cosmo Di Cecca

time	[id] title	presenter
10:50	[25] The effect of hot heel condition on EAF operations with HBI bucket charging	LEE, JM
11:10	[60] Melt Shop Production Management with Comprehensive Raw Material Optimization	Dr SCHLAUTMANN, Martin Dr GRIESSER, Stefan
11:30	[142] Filter cake by-product from pickling line transformation into a valuable product to recover the metalcs for EAF steelmaking process.	PERRIN, eric
11:50	[168] Study on the Effect of Direct Reduced Iron on the Nitrogen Content in Electric Arc Furnace Steelmaking	Dr CHEN, Zhao-ping
12:10	[346] Optimization of scrap mix in EAF steelmaking	FERRO, Sergio Pablo
12:30	[381] Bucket Loading and Scrap Yard Logistics Simulation - Optimizing Material Flow and Enhancing Efficiency	UHL-HÄDICKE, Paul