

7th European Steel Technology and Application Days - ESTAD 2025

Wednesday 8 October 2025

Forging - Mozart (16:30 - 18:30)

-Conveners: Gernot Hackl

time	[id] title	presenter
16:30	[149] Effect of Intermediate Intercritical Quenching on Low Temperature Toughness of Low-alloy Steel Forgings	Dr ANELLI, Ettore
16:50	[48] Advanced Ring Rolling Simulations with Embedded Machine Control Systems	Dr VAN PUTTEN, Koos
17:10	[270] Optimization of Process Control and Energy Consumption in Hot Flat Ring Rolling Using Interactive Real-Time Software	Mr MUNARI, Marco
17:30	[394] Development and application of measurement systems in forging process	Mr ESQUISITO, Nicholas
17:50	[362] ENERGY SAVING ON A 70 MN OPEN DIE FORGING PRESS	Mr BALDASSI, Mauro
18:10	[263] A combined experimental–numerical approach to assess the effects of quenching transfer time on the microstructure and mechanical properties of a Ti-6Al-4V alloy	Dr MAGHINI, Davide