

Session Program

10-12 Nov 2026

Metal Additive Manufacturing Conference - MAMC 2026

Simulation

Arcotel Wimberger
Arcotel Wimberger, Vienna/ Austria

Thursday 12 November

11:00

Simulation

Session | Location: Room 2

11:00-11:20

Process Simulation of a WA-DED Multi-material Joint for Cryogenic Applications

Speaker

Hugo Drexler

11:20-11:40

GPU-Accelerated Discrete Element Simulation of Powder Bed Formation in Binder Jetting

Speaker

Dr Jules Topart

11:40-12:00

Anisotropic Gaussian-Process Surrogates for LPBF Thermo-Mechanical Calibration

Speaker

Min Soo Kim

12:00-12:20

Physics-Guided Gaussian Process Classification of Cracks in LPBF with Ti-6Al-4V Parts

Speaker

Ms Emily Esmeralda Carvajal Camelo

12:20