

Session Program

3-5 Nov 2021

Metal Additive Manufacturing Conference - MAMC 2021

APPLICATIONS

Wirtschaftskammer Österreich, Julius Raab Saal
Wiedner Hauptstraße 63 1045 Wien, Österreich

Thursday 4 November

15:30

APPLICATIONS

Session |

Location: Wirtschaftskammer Österreich, Julius Raab Saal, Wiedner Hauptstraße 63 1045 Wien, Österreich

15:30-15:50

On the additive processing of a premium tool steel using high temperature systems: An holistic discussion on challenges and potentials

Speaker

Liang Wu

15:50-16:10

Microstructure and mechanical performance of Sandvik Osprey Inconel 625 produced via laser powder bed fusion

Speaker

Dr Leandro Feitosa

16:10-16:30

HalHigh-strength and corrosion resistant by AM-New aluminium alloys for industrial 3D-printing, a contribution for sustainable manufacturing.

Speakers

Mr Michael Härtel, Tanja Pfeifer

16:30-16:50

3D printed tools to reduce residual stresses, thinning and martensite content during deep drawing of metastable austenitic steels

Speaker

Mr Bakir Mehic

16:50-17:10

Mg-Zn-Zr-Ca Alloys Prepared by Mechanical Alloying for Selective Laser Melting

Speaker

Mrs Doina Raducanu

17:10