

A close-up photograph of a 3D printer nozzle printing a yellow, cylindrical part on a white surface. The background is a blurred industrial setting with blue and purple lighting.

Final Program

2020

i3DPrinting-2020
July 20

Day 1 July 20, 2020 CEST (EUROPE) GMT+1

Starts @London Time Zone

10:00-10:30	Introduction
	Plenary Session
10:30-11:10	Title: Application of 3D-Printing to Enable Novel External Shapes and Multi-material Internal Dielectric Properties Including Anisotropy for Radiofrequency Devices William Whittow , Loughborough University, UK
	Keynote Sessions
11:10-11:40	Title: Fabrication of precipitation hardening alloys by additive manufacturing Konda G. Prashanth , Tallinn University of Technology, Estonia
11:40-12:10	Title: Fusion and Solid-State Welding: AM to AM and AM to Wrought Assemblies Adin Stern Lea , BG University, Isreal
12:10-12:25	Sessions Break
12:25-12:55	Title: Process and Metallurgical Modellings for 3D printing Superalloys – Academic and Industrial Applications Marcus C. Lam , Monash University, Australia
12:55-13:25	Title: Yet to confirm Bandar ALOtaibi , King Abdulaziz City for Science and Technology (KACST), Saudi Arabia
13:25-14:10	Sessions Break
	Invited Sessions
14:10-14:35	Title: Residuals of Biobased Materials for Additive manufacturing Josko Valentincic , University of Ljubljana, Slovenia
14:35-15:00	Title: Inkjet printing of fuctional materials a step forward to: Greener, Leaner and Flexible Electronics Iulia Salaoru , De Montfort University, UK
15:00-15:25	Title: Design, Test and FEM Analysis of Customized Titanium Alloy Implant with Scaffold Based on Additive Manufacturing" Zih-Liang Jhuang , National Formosa University, Taiwan
15:25-15:50	Title: Microstructure and mechanical behavior of an equiatomic Co-Cr-Fe-Mn-Ni-Ti high entropy alloy fabricated by Selective Laser Melting Dariusz Grzesiak , West Pomeranian University of Technology Szczecin, Poland
15:50-16:00	Sessions Break
16:00-16:25	Title: Hybrid Joints of 3D Printed Maraging Steel and Conventional Martensitic Steel Ludmila Kucerova , UWB in Pilsen, Czech Republic
End of the Sessions	

