

11th of June 2024, Forum IRT, Portorož, Slovenia

Time	Title	Presenter
09:30	Introduction to 3D Printing: Concept, History, Three Aspects – Process, Material, and Application	E. Govekar (UL)
10:00	Topology optimization for additive manufacturing	D. Godec (Sveučilište u Zagrebu Fakultet strojarstva i brodogradnje)
10:30	Physical processes involved in metal AM and selection of the manufacturing technology	A. Katz (Technion)
11:00	MoldJet-Technology – Additive Manufacturing 2.1 - the next level	S.W. Kuhn (DACH GmbH)
11:30	From prototype to production – the Additive Drives Story	T. Glaser (Additive Drives GmbH)
12:00	Coffee break	
12:45	3D printing of light weight alloys and material development	K. Zohar-Hauber (Technion)
13:15	MX85 Cylinder Development and Additive Manufacturing	M. Vogrin (MARSi group d.o.o.)
13:45		
14:15	Metal finishing with Plasma polishing & JETPEP	V. Stepputat (Plasmotion GmbH)
14:45	Surface improvement of industrial cases by plasma electrolytic polishing	J. Valentinčič (UL)
15:15		
15:30	Lunch	