

14|15
SEPT
2017

MUSEO STORICO
ALFA ROMEO,
ARESE_MILANO



THURSDAY 14 SEPTEMBER 2017

14:00 Registrazione

14:30 AM Metallo: stato dell'arte e ruolo di supporto al mercato del Politecnico di Torino
Prof. Luca Iuliano, Coordinatore del Master in Additive Manufacturing | Coordinatore del Centro Interdipartimentale sull'Additive Manufacturing, **Politecnico di Torino**

14:50 Faster, Better Metal Parts with Additive Manufacturing using Simulation
MSC SOFTWARE

15:10 Adoption of Selective Laser Melting in industrial serial production
Hendrik Schonefeld, Head of Sales EMEA, **SLM Solutions Group AG**

15:30 coffee break

16:20 3D SYSTEMS

16:40 New diagnostic methodologies for defect analysis in additive manufacturing products at the service of industry 4.0
Fabrizio Rosi, Resp. Centro Prove di affidabilità, **TEC Eurolab**

17:00 Additive manufacturing @ TRUMPF: chances and challenges for the combination of LMD and LMF
Frank Nachtigall, Industry Manager Additive Manufacturing bei TRUMPF Laser GmbH + Co. KG, **TRUMPF**

17:20 Matteo De Lorenzi, Design Office - Composite Group - Bodywork Project Leader,
SCUDERIA TORO ROSSO

17:40 chiusura prima giornata dei lavori

FRIDAY 15 SEPTEMBER 2017

09:00 Registrazione

09:30 La ricerca e le applicazioni dell'additive manufacturing sui metalli al Politecnico di Milano
Prof. Maurizio Vedani, Dipartimento di Meccanica, **POLITECNICO MILANO**

09:50 Shaping the future of manufacturing
Giancarlo Scianatico, Regional Manager Italy, **EOS**

10:10 Production of safety critical parts with metal AM: from the perspective of the powder
Neil Harrison, Applications Engineer, **LPW**

10:30 "ADAM" Metal Additive Manufacturing Reinvented
Rob Keogh, Regional Sales Manager, **Markforged/CMF MARELLI**

10:50 3D X-ray tomography and optical scanning: the winning choice for quality control in additive world
Pierluca Magaldi, Ceo, **Metrix 3D**

11:10 coffee break

12:00 Concept Laser: Innovative Solutions for Industry 4.0
Alessandro Zito, Resp. Prodotto Concept Laser, **RIDIX / CONCEPT LASER**

12:20 Design for the Freedom of Additive Manufacturing
Riccardo Bianco, Amministratore, **Weisoft SRL** (Rivenditore ufficiale di **solidThinking INC.**)

12:40 Industrial 3D metal printing for production of functional parts in aerospace and automotive: observations, experiences and bold ambitions
Daan A.J. Kersten, Amministratore delegato, **Additive Industries**

13:00 Lunch

14:20 Il software per Additive Manufacturing: fattore abilitante per le aziende
Enrico Maria Orsi, Additive Manufacturing Product Manager - Italy, **Renishaw**

14:40 Think additive for additive manufacturing
Italo Moriggi, Direttore Generale, **Skorpion Engineering**

15:00 Concept model e prototipi funzionali: massima velocità e personalizzazione con Stratasys
Giuseppe Cilia, Sales Manager Italy, **Stratasys**

15:20 coffee break

16:10 Definizione di trattamenti termico ad hoc per parti prodotte via SLM in lega AlSi10Mg
Carlo Alberto Biffi, Consiglio Nazionale delle Ricerche **CNR**, Istituto di Chimica della Materia Condensata e per le Tecnologie dell'Energia, **Unità di Lecco**

16:30 3D printing and the custom production
Maurizio Costabeber, General Manager, **DWS**

16:50 Case History

17:10 chiusura lavori

è previsto un servizio di traduzione simultanea italiano-inglese-italiano

