

CAPT'N SEE

Product and Process Management **DAYS** in **ADDITIVE MANUFACTURING**

From 20th to 22nd OCTOBER 2021

“FOSTERING KNOWLEDGE IN ADDITIVE MANUFACTURING FOR THE LUXURY INDUSTRY”



Address: Via Nizza, 230 - 10126 Torino (TO)

Partners



Information





CAPT'N SEE

Programme

Seminar in a hybrid manner.
Attend in person or remotely!

1 daily prize
for the best quiz taker



DAI 1 – October, 20th 2021

MORNING

9:00 - 9:30 Meeting Reception, connection and activation

Break and networking (assessment quiz)

9:45 - 10:30 The context: Industry 4.0 technologies and paradigms

Break and networking (quiz)

11:00 - 11:45 AM digital chain

Break and networking (quiz)

12:00 - 12:45 Industrial Information System

Break and networking

AFTERNOON

14:00 - 14:45 Product Lifecycle Management

Break and networking (quiz)

15:00 - 15:45 Product and Process design and AM Execution Systems

Break and networking (prime assignment)

16:00 - 16:45 Artificial Intelligence for design, planning and monitoring

Break and networking

Contributors:



Partners:



Politecnico di Torino





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DAI 2 – October, 21st 2021

MORNING

9:00 - 9:45 Meeting Reception, connection and activation

Break and networking (quiz)

10:00 - 10:45 Overview of Italian RP/AM and jewelry sector

Break and networking (quiz)

11:00 - 11:45 Product design: general aspects and examples

Break and networking (quiz)

12:00 - 12:45 Energy management in traditional and additive manufacturing

Break and networking

AFTERNOON

14:00 - 14:45 Workstation setting: general aspects and examples

Break and networking (quiz)

15:00 - 15:45 Monitoring the workpiece additive production

Break and networking (prime assignment)

16:00 - 16:45 Q&A with contributors

Break and networking

Contributors:



Print the Future



Partners:



Politecnico di Torino



AddUp, a Poly-Shape | BeAM
AddUp, a Fives S Michelin joint-venture.

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DAI 3 – October, 22th 2021

MORNING

9:15 - 9:45 AM quality requirements

Break and networking (quiz)

9:55 - 10:30 Process simulations for process design

Break and networking (quiz)

9:55 - 10:30 Metrological solutions and applications

Break and networking (quiz)

11:00 - 11:45 Economic assessment of AM processes

Break and networking (prime assignment)

AFTERNOON

14:00 - 14:25 Seminar resume topics discussion

Break and networking

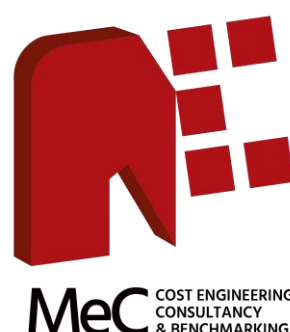
14:35 - 15:00 Roundtable: research projects and other collaborations

Autonomous displacement

15:30 - 17:00 Tour of the center Integrated Additive Manufacturing @Polito

Regards

Contributors:



Partners:

