

DIGITAL ENGINEERING SUMMIT

16-17 June 2025

Rome Marriott Park Hotel, Italy



Creating the Future of
INDUSTRIAL OPERATIONS



Digital Engineering Summit 2025

Nicola Iovine - EMEA Business Development, Digital Design



What is it?

It's a great opportunity where:

- people sharing same challenges
- get to know each other,
- exchange experiences
- ...and produce NEW IDEAS!



- 9 Customer sessions
- 7 Technical sessions
- Networking breaks and events
- ...and much more





Agenda

Monday June 16th

Timing	Session title	Company
12:30:00 PM - 1:30	Lunch	
1:30:00 PM - 1:45	Welcome and Introduction	Rockwell Automation
1:45:00 PM - 2:30	What's new in Emulate3D 2025?	Rockwell Automation
2:30:00 PM - 3:00	Unlocking Efficiency in Security Screening: A Parametric Digital Model for Optimized Checkpoints	DGAC and Hub Performance
3:00:00 PM - 3:30	Digital Twins in Practice: Challenges, Truths, and Progress	Dymation
3:30:00 PM - 4:00	Break	
4:00:00 PM - 4:30	Automated Testing with Test Runner	Rockwell Automation
4:30:00 PM - 5:00	Maximize Efficiency: Leveraging Emulate3D for Automated PLC Code Creation	Invesyde
5:00:00 PM - 5:30	Device emulation and catalog updates	Rockwell Automation
5:30:00 PM - 6:00	Flood Prevention and Disaster Planning Digitized	CHG
From 6:00 PM	Welcome Reception in Connection Zone	



Agenda

Tuesday June 17th

Timing	Session title	Company
8:30:00 AM - 9:00	Synthetic training of vision models in Digital Twin	ProjectBinder
9:00:00 AM - 9:30	Airport Capacity Runway Management with Digital Twin Technology	Automate
9:30:00 AM - 10:00	Version Control with GIT	Rockwell Automation
10:00:00 AM - 10:30	Break	
10:30:00 AM - 11:00	From Concept to Code: Unlocking engineering efficiency with Digital Twin Technology in Machine Building	Ronchi packaging
11:00:00 AM - 11:30	Augment your digital model with cosimulation	Rockwell Automation
11:30:00 AM - 12:00	Optimizing Bakery Automation: Emulate3D's Impact on Efficiency and Innovation	Simplan
12:00:00 AM - 12:30	Tips and Tricks	Rockwell Automation
12:30:00 PM - 1:30	Lunch	
1:30:00 PM - 2:00	Rendering and Quality of Life Updates	Rockwell Automation
2:00:00 PM - 2:30	Revolutionizing Sterilization with Virtual Commissioning and Digital Twin Technology: A Dual Conveying System for Diverse Industries	Fives Group
2:30:00 PM - 3:00	What's next and... Lottery	Rockwell Automation



L03 - Design to simulation of a MagneMotion® system:
fundamentals
Hands-on lab



L26 - Design Better Hybrid and Process Systems With Emulate3D Technology Hands-On Lab



L27 - Design Better Discrete Systems With Emulate3D Technology Hands-On Lab



P19 - Redefine Machine Design and Testing Through Digital Engineering Excellence!



P20 - Revolutionizing Machine Building: The Power of Digital Twin Capabilities

Logistics Info

Today:

- Lunch - Sixth floor, room Da Vinci from 12:00 to 02:00 PM
- Coffee break 03:30 - 04:00 PM
- Welcome Reception - Foyers and lobby from 06:00 to 09:00 PM

Tomorrow:

- Breakfast: Botticelli from 06:30 AM
- Lunch - Sixth floor, room Da Vinci from 12:00 to 02:00 PM
- Don't forget you can go in ROKLive sessions with your Digital Engineering Summit Badge!

DIGITAL ENGINEERING SUMMIT

16-17 June 2025

Rome Marriott Park Hotel, Italy



THANK YOU!