

# DIGITAL ENGINEERING SUMMIT

16-17 June 2025

Rome Marriott Park Hotel, Italy



EMULATE3D

by ROCKWELL AUTOMATION



Creating the Future of

# INDUSTRIAL OPERATIONS

# Digital Engineering Summit 2025

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# What is it?

It's a great opportunity where:

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





# | Agenda at a Glance

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







# Agenda

Monday June 16th



Timing	Session title	Company
<b>12:30:00 PM - 1:30</b>	<b>Lunch</b>	
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
<b>3:30:00 PM - 4:00</b>	<b>Break</b>	
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
<b>From 6:00 PM</b>	<b>Welcome Reception in Connection Zone</b>	



# 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
<b>10:00:00 AM - 10:30</b>	<b>Break</b>	
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
<b>12:30:00 PM - 1:30</b>	<b>Lunch</b>	
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... <b>Lottery</b>	Rockwell Automation



# | ROKLive - Digital Design Track



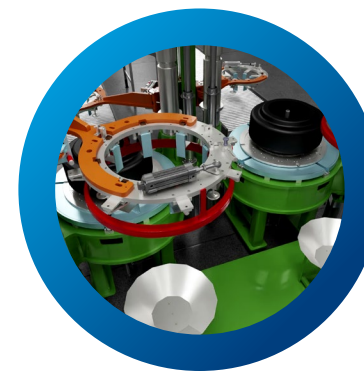
**L03** - Design to simulation of a MagneMotion® system:  
fundamentals  
Hands-on lab



**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!



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# THANK YOU!