

## **IEEE/SIMPAR-2025 Industrial Forum**

## Innovative Digital Technologies for Robotics towards Industry 5.0



Sponsored by SIRI, Italian Association of Robotics and Automation.

Area della Ricerca del CNR, Via Ugo La Malfa 146, Palermo, Italy.

Wednesday, April 16, 2025 h. 15:00 – 18:30

This Forum aims to bring some industrial leaders to illustrate their efforts to bridge the gap between state-of-the-art innovation and industrial implementations for flexible manufacturing processes. In this way, we aim to foster an open discussion to identify the challenges and opportunities for building a new industry that makes tangible progress through the innovative digital technologies of our age. The Forum will begin with a keynote address and conclude with a short summary with the key insights.

## Schedule:

15:00 Introduction. Enrico Pagello, University of Padua, Italy

15:10 Keynote Talk. Xaba, Massimiliano Moruzzi. Toronto. Canada

15:35 Invited Talk. Comau, Enrico Civitelli. Grugliasco, Torino. Italy

16:00 Coffee-break

16:30 Invited Talk. KUKA Roboter Italia, Mirko Daniele Comparetti. Grugliasco, Torino. Italy

16:55 Invited Talk. *Roboteco*, Emanuele Battiloro. Limito di Pioltello, Milano. Italy

17:20 Invited Talk. ROBOX, Danilo Riccio. Castelletto S. Ticino, Novara. Italy

17:45 Invited Talk. *IT+Robotic*s, **Stefano Tonello**. Vicenza. Italy

18:20 Closing Remarks













In conjunction with the IEEE International Conference on Simulation, Modeling, and Programming for Autonomous Robots

<a href="https://www.simpar2025.org/">https://www.simpar2025.org/</a> - April 14-18, 2025, Area della Ricerca CNR, Palermo, Italy

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