

Final Internal Meeting

Join the meeting on Microsoft Teams: [\[here\]](#)



Bioinspired soft robotic systems for cognitive production

November 4th 2025 - 9.30 – 13.30 - Aula delle Lauree Bobbio
University of Naples Federico II, P.le Tecchio 80, 80125, Naples, Na.



09.30 – 10.00	Welcome address	Rector M. Lorito, Directors A. Marzocchella, F. Villone, N. Bianco, Mics Spoke Leader: D. Caputo
10.00 – 10.15	Design evolution toward green soft robotics	Antonio Lanzotti
10.15 – 10.30	The biological transformation of manufacturing	Steffen Ihlenfeldt
10.30 – 11.15	Scientific and technological results from the BIOIC project	Linda Weisheit, Stanislaw Grazioso, Tobias Kruger
11.15 – 11.45	Coffee Break	-
11.45 – 12.15	From BIOIC to ROOTS: pillars from multiple perspectives	A. Fontanelli, M. Selvaggio, R. Sabella, S. Fusco, S. Leone, T. Caporaso, T. Kruger.
12.15 – 12.45	Soft robotics for medical applications	Fanny Ficuciello
12.45 – 13.15	Discussion	A. Archenti, B. Siciliano, G. Di Gironimo, L. Angrisani, P. Netti.
13.15 – 13.30	Conclusion	All

Educational Credits

Participation in the event is recognized by the DII Degree Programs with 0.5 CFU in Additional Educational Activities (AC).

Registered students will sign the attendance sheet in person at the Academic Office located in the conference center.

For any information, please contact Mr. Luigi Calvanese, DII Academic Office.

Registration link: https://docs.google.com/forms/d/e/1FAIpQLSe3I1EenukU58b_AbG-rYu5UfxpRlzl4MKsQSCp5GYuXCRpuZQ/viewform?usp=dialog

Acknowledgments:

This workshop is funded under the National Recovery and Resilience Plan (NRRP), Mission 4 Component 2 Investment 1.3 - Call for tender No. 341 of 15/03/2022 of Italian Ministry of University and Research funded by the European Union – NextGenerationEU.

Award Number: PE00000004, Concession Decree No. 1551 of 11/10/2022 adopted by the Italian Ministry of University and Research, CUP D93C22000920001, MICS (Made in Italy - Circular and Sustainable)