

Biography

Mariangela Filosa graduated in Biomedical Engineering with honors in 2018 at the University of Pisa. Currently, she is pursuing the PhD in BioRobotics at the Neuro-Robotic Touch Lab of Sant'Anna School of Advanced Studies. Her main research activities focus on artificial touch applications for collaborative robotics and healthcare. She has gained experience in robotic control beyond the design, development and integration of sensing and actuation systems. In addition, she has a know-how in the implementation of artificial intelligence algorithms for real-time condition monitoring and closed-loop control architectures.

Photo



Logo of the Institution

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