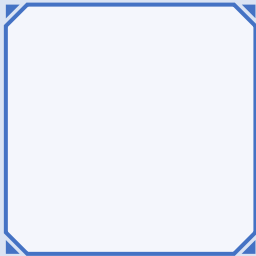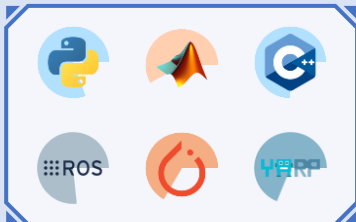# Marco Gabriele Fedozzi

ROBOTICS ENGINEER

## Contacts

## Tools

## Languages

🌐 English: C1 *(IELTS 8.0)*

🌐 Italian: native speaker

## About

Robotic enthusiast, fascinated by that twisted grey stuff filling most of our heads.
Luckily curious, unfortunately perfectionist, definitely nerd.

## Education History

### Ph.D. in Cognitive Robotics, Interaction and Rehabilitation Technologies
University of Genoa & Italian Institute of Technology
Research Line: COgNiTive Architecture for Collaborative Technologies

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### Visiting Ph.D. Student
The University of Tokyo
Research Line: Cognitive Developmental Robotics Lab (Nagai Lab)

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### M.Sc. in Robotics Engineering
University of Genoa
Thesis: Robotic Architecture for Proactive Minimization of Uncertainty in the Attribution of Interaction Intention

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### B.Sc. in Computer Engineering
Polytechnic of Turin
Curricula: "Percorso per Giovani Talenti" excellence path

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## Achievements

### Invited talk @ Pint of Science 2024
Genova
"Come crescere un robot: guida per futuri genitori umani"

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### Smart City Challenge – Coffee Shop
SciRoc 2021
"Most Sociable Robot" award

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## Workshop Contributions

M. G. Fedozzi, Y. Nagai, F. Rea, and A. Sciutti, "Conditional Neural Processes for Self-Supervised Goal Discovery in Action Imitation", *https://world-model.emergent-symbol.systems/poster-papers*
Workshop on World Models and Predictive Coding in Cognitive Robotics @IEEE IROS2023

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M. G. Fedozzi, Y. Nagai, F. Rea, and A. Sciutti, "Exploring temporal representation in neural processes for multimodal action prediction"
9th Workshop on Artificial Intelligence and Cognition

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