



call for

PhD in BIOROBOTICS

at The BioRobotics Institute
of Sant'Anna School of Advanced Studies - Pisa

*One of the world's largest doctoral schools in
robotics and biomedical engineering*

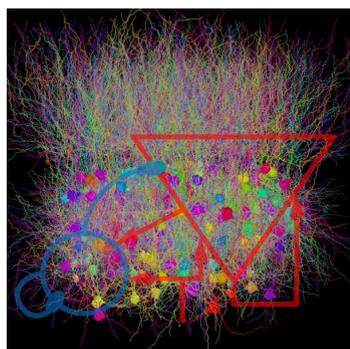
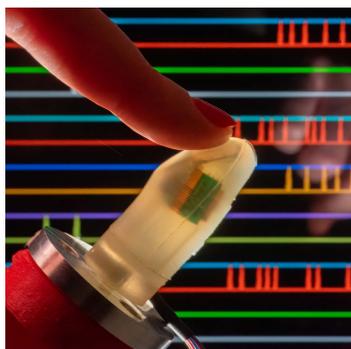
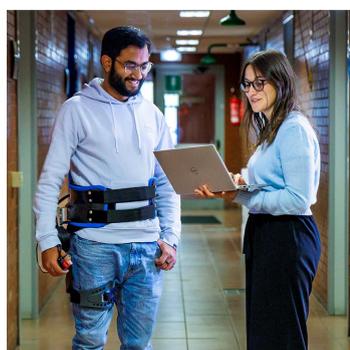
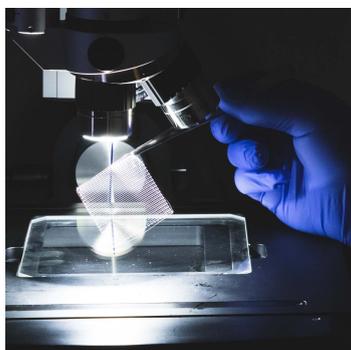


Photo credits: Enzo Cei

Research Themes

- Wearable and Collaborative Technologies
- Artificial Organs and Prostheses
- Medical Robotics and Regenerative Medicine
- Bioinspired and Soft Robotics
- Mathematical and Computational Modeling
- Neuroscience Robotics and Bioelectronics

Who can do a PhD with us?

We welcome students having variegated backgrounds, from **biomedical engineering**, to **mechanical**, **electronic**, or **robotic engineering**, **materials science**, **physics**, **biology/biotechnology**, **computer engineering**, and all other STEM disciplines. Given the high interdisciplinarity of our research activities, we also welcome profiles having humanistic and artistic backgrounds.

Three-year scholarship: 19,740 €/year
+ 26 free meals/month
+ up to 2,200 €/year for housing support



Deadline for applications: May 15 at 12 p.m. (CEST)

Apply at:
www.santannapisa.it/en/training/phd-biorobotics

Contact:
info-phdiorobotics@santannapisa.it



call for

PhD in BIROBOTICS

at The BioRobotics Institute of Sant'Anna School of Advanced Studies - Pisa

The BioRobotics Institute

Advanced education, frontier research and innovation: this is **The BioRobotics Institute** of **Sant'Anna School of Advanced Studies**, founded in 2011.

The Institute has built a wealth of knowledge and expertise in several fields of bioengineering, biorobotics and bionics, such as **medical and surgical robotics, tissue engineering and regenerative medicine, implantable technologies, wearable technologies, collaborative robotics, bioinspired and soft robotics, neuroscience and neurotechnologies, rehabilitation robotics and prosthetics, and advanced modeling.**

The Institute promotes the internationalization of didactics and scientific research through collaboration with the most prestigious international knowledge centers. The Institute aims to educate engineers that are scientists, inventors, entrepreneurs and problem solvers.

The Institute mission is based on **3 pillars**:

EDUCATION

at all levels of postgraduate training: a **MSc in Bionics Engineering** and a **PhD program in BioRobotics**



150+
PhD
Students

RESEARCH

organized in **6 Research Themes**, producing **scientific publications**, managing **national and international research projects**



120+
Research
Grants
Including **7** ERCs

INNOVATION

creative engineering and entrepreneurial skills: **industrial collaborations, inventing, patenting and creations of start-up companies**



25+
Spin-off
Companies



Deadline for applications: May 15 at 12 p.m. (CEST)

Apply at:

www.santannapisa.it/en/training/phd-biorobotics

Contact:

info-phdiorobotics@santannapisa.it