



Internship Day

Biomedical Engineering

If you are interested in the available training activities, join the event.

Info: Prof. Micaela Morettini
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**28
MAY
2025**

**H 10:00-13:00
Room 160/2**

Teams link



Program

10:00 - 11:20

- **Greetings and Introduction**, the President of the Bachelor's and the Master's Degree in Biomedical Engineering, Prof. Micaela Morettini (5 min)
- Prof. **Micaela Morettini**, *Models and Control of Biological Systems* (10 min)
- Prof. **Marco Mandolini**, *Methods and Tools for Biomedical Product Design* (10 min)
- Prof. **Liana Lucchetti**, *Bionanotechnology* (with intervention by Prof. Paola Astolfi and Prof. Michela Pisani) (12 min)
- Prof. **Manuela Savini**, *Clinical Engineering* (10 min)
- Prof. **Gianluca Zitti**, *Bio-fluid Dynamics* (with intervention by Prof. Giovanni Lancioni) (12 min)
- Prof. **Marco Farina**, *Fields and Waves in Biomedical Systems* (10 min)
- Prof. **Laura Burattini**, *Biomedical Signal and Image Processing* (10 min)

11:20 - 11:30 **Break**

11:30 - 13:00

- Prof. **Agnese Sbrollini**, *Cognitive Computation in Physiology and Medicine* (10 min)
- Prof. **Ilaria Marcantoni**, *Bioimaging and Brain Research* (10 min)
- Prof. **Alessandro Mengarelli**, *Dynamical Modelling of Movement* (10 min)
- Prof. **Lorenzo Scalise**, *Applied Measurement Techniques* (with intervention by Prof. Giacomo Palmieri) (12 min)
- Prof. **Luca Cavanini**, *Assistive Robotics* (10 min)
- Prof. **Marco Baldi**, *Biomedical Data Protection* (10 min)
- Prof. **Franco Moglie**, *Electromagnetic Safety in Medical Devices* (10 min)
- Prof. **Alida Mazzoli**, *Biomaterials for Medical Devices and Prosthesis* (10 min)
- **Closing remarks**, Prof. Micaela Morettini (5 min)