



IFToMM International Summer School on Human-Centred Robotics

#### **HumAN**

IFToMM Italy International Summer School On Human-Centred Robotics.

The summer school HumAN is addressed to PhD students, researchers and specialists working in the field of robotics and human-centred robotics.

International and Italian experts will give lectures in the following topics:

- · Collaborative Robotics
- Mobile Collaborative Robotics
- Sensing for Human-Robot Collaboration
- Exoskeletons and Haptic Interfaces
- Motion Planning
- · Robotic Hands and Soft Robotics
- Ergonomics
- · Safety and Regulation
- · Al for Robotics
- · Rehabilitation Robotics
- Assistive Robotics

#### **IFToMM Italy**

Chair: Alessandro Gasparetto – University of Udine

# **Organizing committee**

Massimo Callegari, Matteo Palpacelli, Giacomo Palmieri, Luca Carbonari, Daniele Costa, Cecilia Scoccia

Polytechnic University of Marche

#### **Date**

June 26-30, 2023

### Location

Ancona, Italy DIISM

**V** 

Polytechnic University of Marche www.diism.univpm.it

Jesi (AN), Italy i-Labs industry www.ilabsindustry.it

## Info & Registration

human.univpm.it

## Registration Deadline\*

May 15, 2023

\*for late registrations please contact the organizing committee

### Fee

€ 235 IFToMM members € 250 non-members (including IFToMM membership)

### Contact

info.human@univpm.it

## Organized by



INDUSTRY



UNIVERSITÀ Politecnica Delle Marche







### Venues



Faculty of Engineering, **Polytechnic University** of Marche Via Brecce Bianche, 12 Ancona



i-Labs Industry Via Guerri, 7 Jesi (AN)



#### Lecturers

Arash Ajoudani – Italian Institute of Technology, Genova Antonio Bicchi – University of Pisa & Italian Institute of Technology, Genova Giorgio Cannata – University of Genova Valerio D'Angelo - ABB

Antonio Frisoli - Scuola Superiore Sant'Anna, Pisa & Artes4.0

Alessandro Gasparetto - University of Udine

Hermes Giberti - University of Pavia

Michael Hofbaur – University of Klagenfurt (Austria)

Olivier Lambercy – ETH, Zurich (Switzerland)

Sauro Longhi - Polytechnic University of Marche, Ancona

Pedro Neto - University of Coimbra (Portugal)

Enrico Pagello - University of Padova

Giacomo Palmieri - Polytechnic University of Marche, Ancona

Alessandra Papetti - Polytechnic University of Marche, Ancona

Michael Rathmeier – Joanneum Research, Klagenfurt (Austria)

Renato Zaccaria - University of Genova

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