



HumAN

IFTToMM International
Summer School on
Human-Centred
Robotics

HumAN

IFTToMM 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
- AI for Robotics
- Rehabilitation Robotics
- Assistive Robotics

IFTToMM 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

Organized by



UNIVERSITÀ
POLITECNICA
DELLE MARCHE



Date

June 26-30, 2023

Location

Ancona, Italy



DIISM

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 IFTToMM members

€ 250 non-members

(including IFTToMM membership)

Contact

info.human@univpm.it





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Venues



**Faculty of Engineering,
Polytechnic University
of Marche**
Via Brece 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 Lamercy – 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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