



**Ph.D COURSE ROBOTICS AND INTELLIGENT MACHINES
CURRICULUM CURRICULUM HEALTHCARE AND
WELLNESS OF PERSONS**

(CODE 9555)

XXXVIII CICLO

Following the assessment of qualifications (Step 1), the below candidates:

| Cognome | Nome | Totale | tema 1 | tema 2 | tema 3 |
|-----------|----------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| DEMUTTI | MARCO | 58 | Non-verbal Human-Robot Interaction through social signals – Univ. of Genova (tema n. 3) | | |
| SU | HUIMIN | 53 | Design of a robotic soft exosuit for gross manipulation restoration after spinal cord injury – Wearable Robotics s.r.l. (tema n. 9) | | |
| GAO | HONGYAN | 52 | Magnetic multi-robot system control – Sant'Anna School of Advanced Studies, Pisa (tema n. 5) | | |
| PETROCCO | ENZO UBALDO | 51 | Culture-aware Artificial Intelligence and Robotics – Univ. of Genova (tema n. 4) | | |
| RONDONI | CRISTIANA | 50 | Robotics enhanced by IoT and AI for healthcare 4.0 – Univ. Campus Biomedico, Rome (tema n. 7) | | |
| GASPERINI | DAMIANO | 47 | Microrobots able to move through body tissues – Sant'Anna School of Advanced Studies, Pisa (tema n. 6) | Robotics enhanced by IoT and AI for healthcare 4.0 – Univ. Campus Biomedico, Rome (tema n. 7) | Design of a robotic soft exosuit for gross manipulation restoration after spinal cord injury – Wearable Robotics s.r.l. (tema n. 9)*** |
| HAYATI | MILAD | 41 | Design of a robotic | Magnetic multi- | Motion and action |

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|--------|----------------|----|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| | | | soft exosuit for gross manipulation restoration after spinal cord injury – Wearable Robotics s.r.l. (tema n. 9) | robot system control – Sant’Anna School of Advanced Studies, Pisa (tema n. 5) | prediction for human-robot collaboration facilitated by body signals and context – Univ. of Bolzano (tema n. 1) |
| RAZZAQ | ZAHID | 41 | Motion and action prediction for human-robot collaboration facilitated by body signals and context – Univ. of Bolzano (tema n. 1) | Design of a robotic soft exosuit for gross manipulation restoration after spinal cord injury – Wearable Robotics s.r.l. (tema n. 9) | Culture-aware Artificial Intelligence and Robotics – Univ. of Genova (tema n. 4) |
| SHEIKH | MUHAMMAD FAHAD | 41 | Motion and action prediction for human-robot collaboration facilitated by body signals and context – Univ. of Bolzano (tema n. 1) | Design of a robotic soft exosuit for gross manipulation restoration after spinal cord injury – Wearable Robotics s.r.l. (tema n. 9) | Robotics enhanced by IoT and AI for healthcare 4.0 – Univ. Campus Biomedico, Rome (tema n. 7) |

*** II CANDIDATO GASPERINI DAMIANO RISULTA NON ELIGIBILE PER IL TEMA 9 (Design of a robotic soft exosuit for gross manipulation restoration after spinal cord injury – Wearable Robotics s.r.l.) in quanto non rispetta i requisiti di eligibilità dello schema Comunitario di finanziamento Marie Skłodowska-Curie Doctoral Network (program A.1 – MSCA Doctoral Networks, project n. 101073374) ReWIRE.

are invited to the online interview (Step 2 - oral examination) on THURSDAY 22 DECEMBER at 9.00 (Central European Summer Time) through the Teams call:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZTM1M2JmNDctM2EwZi00ZTEzLWFhZWQtZGQyM2UxMzc2OGRj%40thread.v2/0?context=%7b%22Tid%22%3a%22d97360e3-138d-4b5f-956f-a646c364a01e%22%2c%22Oid%22%3a%22e81bda73-654c-4b0d-afe7-3ec6abc3d2aa%22%7d

If you have problems connecting, please feel free to contact Prof. Palagi at +39 050 883055

Candidates will be required to exhibit a valid identification document prior to starting the interview.