

UNIVERSITY OF GENOA
Department of Computer Science, Bioengineering, Robotics and Systems Engineering

NOTICE OF PUBLIC SELECTION
for the carrying out of 4 training and orientation traineeships for students of the Master's degree in Robotics Engineering at the Lab. MACLAB - of the Department of Informatics, Bioengineering, Robotics and Systems Engineering of the University of Genoa

a.y.2023-2024

ART. 1
(Subject of the competition)

The Department of Informatics, Bioengineering, Robotics, and Systems Engineering (DIBRIS) of the University of Genoa announces a public selection for the carrying out of no. 4 training and orientation traineeships for the year 2024, for students enrolled in the Master's degree course in Robotics Engineering, aimed at promoting the acquisition of knowledge and experience in the field of the development and integration of robots and robotic systems.

Apprenticeship projects cover the following activities:

- Robotic system integration activities and development of software modules for robot control

The internships will take place at the Lab. MACLAB of the DIBRIS of the University of Genoa - via Opera Pia 13 - and must have a starting date between 20/06/2024 and 31/07/2024.

Each traineeship lasts one month and involves a maximum total commitment of 72 hours.

ART. 2
(Requirements for participation)

Applicants must meet the following requirements:

- a) Be enrolled in a Master's degree course in Robotics Engineering;
- b) not having obtained a professional qualification for the exercise of activities covered by the traineeship;
- c) be a citizen of an EU (European Union) Member State or, if a non-EU citizen, be legally resident in Italy.

ART. 3
(Participation allowance)

- a) Trainees will be paid a participation allowance of EUR 550.00 (five hundred and fifty/00) gross per month. The payment will be made, for 50%, following the conclusion of the third month of activity and the presentation of the relative attendance registers, and, for the remaining 50%, following the conclusion of the traineeship and the presentation of the relative attendance registers.
- b) The participation allowance referred to in Paragraph 1 shall be paid in full upon a minimum participation in the placement of at least 70% on a monthly basis. Where the actual participation in the placement is lower than 70% on a monthly basis, but still equal to or higher than 50%, the allowance shall be paid at the rate of 50%. If the actual

- participation in the traineeship is less than 50%, on a monthly basis, the allowance is not due.
- c) In the event of suspension of the traineeship due to maternity, accident or long illness (i.e. those lasting thirty calendar days or more) or due to company closure lasting ten calendar days or more, no participation allowance is paid for that period.
 - d) Attendance will be certified by signing monthly attendance registers.

ART. 4

(Modalities and deadlines for submitting applications)

The application for participation in the selection must be submitted via the online platform "Submission of Applications (Career Service and Support Services for Disability and DSA Students)" at the link <https://servizionline.unige.it/studenti/settore-placement/bandi>.

- a) The application must be accompanied by
 - curriculum vitae, duly dated and signed
 - copy of a valid identity document
 - weighted average of the marks of the examinations taken for the bachelor's degree
 - bachelor's degree grade
 - self-certification of examinations taken at the Master's degree in Robotics Engineering
- c) Applications must be received no later than 01/07/2024 12.00 noon.
- d) Candidates who do not submit their applications in the manner and by the deadline stipulated in this article will be excluded from the procedure.
- e) For further information write to ufficio.didattica@dibris.unige.it or call 010/ 3352945.

ART. 5

(Selection and outcomes)

Applications from candidates meeting the requirements set out in Article 2 of this call for applications will be assessed by a special Commission appointed by the Director of the DIBRIS Department.

The Commission will carry out its comparative evaluation according to the following selection criteria:

- interview
- weighted average of the marks of the examinations taken (for the three-year degree);
- final examination grade (for a three-year degree);

It is an advantage to have acquired during the final examination for the degree basic operational skills related to the activities envisaged for the training project of the traineeship to which it applies.

For the evaluation, the Commission will have a total of 50 points, distributed as follows:

- Basic knowledge related to the activities envisaged in the traineeship discussed during the interview.
[up to a maximum of 30 points].
- Weighted average of the marks of the examinations taken (for a Bachelor's degree)
[up to a maximum of 5 points].

Average (x)	points
$x < 24$	0
$24 \leq x \leq 26$	1
$27 \leq x < 28$	3
$29 \leq x < 30$	5

- Final exam grade (for Bachelor's degree)

[up to a maximum of 5 points].

Final test grade (x)	points
$66 \leq x < 90$	0
$90 \leq x < 99$	1
$100 \leq x \leq 105$	3
$106 \leq x \leq 110$	5

- Coherence between the contents/objectives of the proposed traineeship and one's curriculum vitae et studiorum

[up to a maximum of 5 points].

- Consistency between the content/objectives of the proposed work placement and the activity carried out for the final degree examination

[up to a maximum of 5 points].

In the light of the evaluation results, the Commission, at its sole discretion, will draw up a ranking list on the basis of the overall marks obtained by each candidate.

To be placed on the ranking list, candidates must have acquired a total score of 30 or more.

In the event of a tie in the ranking list, preference will be given to the candidate with the highest grade point average for selection purposes. In the event of a further tie, preference will be given to the youngest candidate.

The results of the selection will be published on the Department's website <https://www.dibris.unige.it/>.

The outcome of the selection will in any case be communicated to the successful candidates by e-mail sent to the e-mail address indicated in the application: the communication will also contain the terms and conditions for the acceptance of the grant and the subsequent fulfilments.

Failure to sign the acceptance, in the manner and by the deadline indicated in the communication, will be considered as tacit renunciation of the grant.

However, the start of the traineeship is conditional, for non-EU candidates, on possession of a valid residence permit.

ART. 6 (Downgrading)

- a) In the event of withdrawal by successful candidates, notice of their replacement may be sent by e-mail, together with the terms and conditions for acceptance of the grant, to the successful candidates in the ranking list.
- b) Failure to sign the acceptance, in the manner and by the deadline indicated in the communication, will be considered as tacit renunciation of the grant.
- c) Downgrading will only be possible as long as the timetable permits the start of the traineeship by the date stipulated in Article 1 of this notice.

ART. 7 (Verification of declarations)

The University of Genoa reserves the right to carry out appropriate checks on the truthfulness of the candidate's declarations. Should the check reveal that the contents of the

declarations, the declarant shall forfeit any benefits deriving from the measure issued on the basis of the untrue declaration, without prejudice to the provisions of the Criminal Code and the special laws on the subject.

ART. 8
(Exclusion of liability)

- a) The University of Genoa accepts no liability for the loss of communications due to inaccurate information provided by the candidate or failure to provide or

late communication of a change in the contact details given in the application, nor for any mishaps, however attributable to the fault of third parties, unforeseeable circumstances or force majeure.

- b) The Università degli Studi di Genova accepts no liability for failure to receive the application by the deadline and in the prescribed manner, nor for any interruption of the network nor for any cause attributable to third parties, fortuitous events or force majeure.

ART. 9
(Data processing)

The personal data provided by the candidates will be processed by the University of Genoa in accordance with the measures and obligations imposed by EU Regulation 2016/679 (GDPR - General Data Protection Regulation) and Legislative Decree 10 August 2018, no. 101, as compatible.

Dibris Department Director
Prof. Sergio Martinoia
(Digitally signed)

Person in charge of the process:

Dr. Lorella Vongher - Administrative Manager of the Department of Informatics, Bioengineering, Robotics and Systems Engineering - DIBRIS
email: segretario@dibris.unige.it

For information:

email didattica.politecnica@dibris.unige.it