

# **CALL FOR APPLICATIONS**

## Admission to the Doctoral Programme in

## INFORMATION ENGINEERING AND COMPUTER SCIENCE

## 41st cycle - Second call

## **ACADEMIC YEAR 2025/2026**

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N.B. The English translation of this document is provided as a support to the candidates and has no legal effects. The Italian version shall constitute the sole authentic text and will be referred to for any legal matters.



## Art. 1 - SUBJECT OF THE CALL

The University of Trento opens the call for applications for the admission to the 41st Cycle (Academic Year 2025/2026) of the Doctoral Programme in Information Engineering and Computer Science.

**Deadline for application: August 22<sup>nd</sup>, 2025**, **hrs. 04.00 pm** (Italian time, GMT +2, all times indicated in the present call must be understood as Italian time)

Positions: no. 28

Scholarships: no. 28 (of which no. 24 on reserved topics)

Positions reserved to applicants who are granted scholarships by foreign countries: no. 1 Research area D (see art. 6)

Supernumerary positions without scholarship: no. 1 Research area C (see art. 9)

Positions are divided as follows:

Financier Research area A:  • Deep and Structured Machine Learning • Language Speech and Interaction • Machine Learning and Intelligent OptimizatioN	No.	Possible reserved topic
University of Trento	2	
Department of Information Engineering and Computer Science	3	A1 - Architectures and Representations for Robust Multimodal AI (project:GUIDANCE (Debugging Computer Vision Models via Controlled Cross- modal Generation) FIS2023-03251 – CUP E53C25000420001)  A2 - Efficient Foundation Models for Resource-Constrained Visual Understanding (project: UE EDF RA - ARCHYTAS, n. 101167870; CUP: E63C24002180006)  A3 -Unified representation learning for multimodal systems (project: GUIDANCE (Debugging Computer Vision Models via Controlled Cross-modal Generation) FIS2023-03251 – CUP E53C25000420001)
Fondazione Bruno Kessler	3	A4 - Combining GeoAl and multi-modal LLM to retrieve spatial-temporal information from historical data A5 - Dynamic Personas: Modeling the Evolution of Opinions and Values in LLMs A6 - Knowledge-Driven Natural Language Generation for Combating Online Harms
No. of positions	8	

Financier Research area B:	No.	Possible reserved topic
University of Trento	1	
Department of Information Engineering and Computer Science	5	B1 - Algorithm and Runtime Co-Design for Efficient AI on Heterogeneous Architectures (project: UE EDF RA - ARCHYTAS, n. 101167870; CUP: E63C24002180006) B2 - Design and Integration of a Hardware Description Language for Optoelectronic Accelerators in Artificial Intelligence (project: UE EDF RA - ARCHYTAS, n. 101167870; CUP: E63C24002180006)



		B3 - Low-power and batteryless wireless networking and localization B4 - Scalable Parallel Algorithms for Efficient Attention-Based Learning on Emerging Computing Systems (project: UE EDF RA - ARCHYTAS, n. 101167870; CUP: E63C24002180006) B7 - Advanced techniques for Al application to robotic manipulation (Progetto:UE HE MAGICIAN, G.A. 101120731, CUP: E63C2300073000
Fondazione Bruno Kessler	2	B5 - Dependable Al-Driven Anomaly Detection for Securing Industrial Control Systems B6 - Secure Al-Focused Programming and Regulatory Software Compliance Data Transfer with Ultra-Thin PCBs
No. of positions	8	

Financier Research area C:  • Data Intelligence • Social Informatics • Software Engineering and Formal Methods	No.	Possible reserved topic
Department of Information Engineering and Computer Science	2	C1 - Agentic AI for Adaptive Autonomy: Architectures and Mechanisms for Self-Improving Autonomous Agent C2 - Innovative education for social impacts of computer science
Fondazione Bruno Kessler	4	C3 - Certifying model checking C4 - Failure analysis and safety assessment of complex industrial systems C5 - SMT-based software model checking C6 - Testing methodologies for complex configurable systems
No. of positions	6	
No. of supernumerary positions without scholarship	1	

Financier Research area D:  • Multimedia Signal Processing and Understanding  • Remote and Distributed Sensing	No.	Possible reserved topic
University of Trento	1	
Department of Information Engineering and Computer Science	2	D4 - Satellite ground penetrating radar for mapping and monitoring ice in the Earth's polar regions D5 - Machine learning methodologies for the analysis of images and data acquired by planetary radars (project: ASI Missione JUICE Bruzzone, GA 2023-6-HH.0, CUP: F83C23000070005)
Fondazione Bruno Kessler	3	D1 - Artificial intelligence for Earth monitoring D2 - Bridging Space and Soil: Al-Driven Insights from Satellite and IoT Data for Smart Farming D3 - Radar sounder data processing and information extraction for space exploration (project: ASI-INAF n. 2023-6-HH.0 JUICE-RIME-E - CUP: F83C23000070005)
No. of positions	6	
Positions reserved to applicants who are granted scholarships by foreign countries	1	



The Programme offers 4 Research Area. Within each Research Area, the applicant can choose specific research scholarships which are actually related to a specific research topic, for which specific skills are required. The scholarships dedicated to specific research topics (reserved positions) and positions reserved to applicants with scholarships by foreign countries may be assigned only to those applicants who specifically apply for them.

Applicants interested in one or more reserved positions must therefore carefully check the topic and the required skills, and if the scholarships entail the acceptance of confidentiality commitment and/or transfer of intellectual property rights, listed at the page: reserved topic scholarships.

The positions with scholarships or other financial support may be increased after the publication of this call and until the assessment of qualifications. All the new positions available will be posted solely on the selection website.

**Additional positions:** scholarships on reserved topics which will be available after the publication of this call (and published on the selection website) can be selected by using the entry "Other" in the proper section of the online application detailing the chosen scholarship.

Applicants who will have already closed and sent the application before the publication of additional scholarships can apply for those scholarships by an additional online application that will be available.

Moreover, applicants selected by special committees for admission related to specific international mobility programmes in which the University of Trento participates, may also be admitted to the 41st Cycle in additional positions.

**Duration:** Three years

Start of the Academic Year: November 1st, 2025

Official language: English

Selection website: Doctoral Programme in Information Engineering and Computer Science

**Doctoral Programme website:** <a href="https://iecs.unitn.it/">https://iecs.unitn.it/</a> (information on the Programme, admission to subsequent years and to the final examination)

#### Important:

- a. The dates of the selection and all selection results (interim and final), the possible exclusion from the selection due to an incomplete application (art. 3), the exclusion for foreign qualification not recognized as eligible (art. 2), and any notices related to the call will be published only on the selection website; the applicants will be identified through the application ID therefore it is recommended to keep it safe. The publication on the website is to all intents and purposes valid as official notification, and no personal communication will be sent.
- b. Possible communication related to the call for selection will be sent by e-mail to the applicants' personal email address connected to the account registered by the system when closing the application. Applicants with an active or just concluded career at the University of Trento are advised to check their personal email address at the link: <a href="Profile data for account">Profile data for account</a>. In case you need to change your personal email address after the application closure, please send a request to the PhD Office Scientific-Technological Area (phd.office-st@unitn.it).

#### Art. 2 - ADMISSION REQUIREMENTS

- 1. Applications for doctoral positions are accepted from applicants, regardless of gender, age and nationality, who hold:
  - a. an Italian "Laurea Magistrale" or "Laurea Specialistica", according to the Ministerial Decree no. 509 of 03.11.1999, subsequently amended by Ministerial Decree no. 270 of 22.10.2004;
  - a university degree obtained at an Italian Institution belonging to the AFAM system (Alta Formazione Artistica e Musicale);
  - c. an equivalent foreign degree (Master's degree) obtained at an officially recognized academic institution, valid for admission to Doctoral studies in the Country it has been issued (except for substantial differences) and similar (duration and level) to the Italian degree, recognized as eligible by the Selection Committee for the sole purpose of accessing this specific Doctoral Programme.
- 2. Applications are also accepted from students expected to obtain the necessary degree by October 31st, 2025. Admission to the Doctoral Programme for successful applicants who have not yet graduated will be "conditional" and the applicant will have to submit to the PhD Office Scientific-Technological Area (via email to: phd.office-st@unitn.it) by November 7th, 2025, on penalty



of exclusion, the certificate awarded or a self-declaration pursuant to art 46 of D.P.R. 28.12.2000, n. 445 and subsequent amendments.

- 3. Applicants with a foreign qualification that has not been officially recognised as equivalent to a second cycle Italian degree (Laurea Magistrale/Specialistica/vecchio ordinamento) will be considered as requesting equivalence in their application, by attaching necessary supporting It is in the applicant's interest to provide all the elements useful for the assessment, especially if the education system of the country where the qualification was obtained is not comparable to Italian The Selection Committee may require the applicant to provide additional documentation if deemed necessary for the purpose of assessing the eligibility.
- 4. Applicants who have already obtained the Doctoral degree will be admitted to attend a second Doctoral Programme, after passing the selection procedure, provided that the prevailing subjects and scientific areas are different from those relating to the previous Doctoral degree. Applicants who have already benefited from a scholarship, even partially, cannot be assigned any scholarships in the new Doctoral Programme.

#### Art. 3 - APPLICATION PROCEDURE

1. The application<sup>1</sup> must be **completed and submitted by hrs. 04.00 p.m. Italian time of August 22<sup>nd</sup>, 2025, exclusively through the online system: Doctoral Programmes Applications, which will be available within 3 working days from the publication of the announcement.** 

Authentication to the registration procedure is possible through (Is recommended to register well in advance of the call deadline. It may take up to three business days for credentials to be issued):

- SPID or CIE (Electronic ID); applicants who own an Italian tax code and an Italian ID must access the registration procedure
  using the CIE (Electronic ID) or SPID, the Italian Public Digital Identity System, which automatically certifies the applicant's
  identity on the UniTrento systems and sets up an account as @unitn.it.
- University of Trento account: those who do have a University of Trento account can access the application procedure with
  their existing username (<u>name.surname@guest.unitn.it</u>, or <u>name.surname@unitn.it</u>). Those who have a UniTrento account but
  cannot remember the password, should follow the procedure: <u>Reset password by email</u>
  Further information on UniTrento username and password at Account@unitn.it
- a UniTrento "guest" temporary account: only those who do not have an Italian tax code or a University of Trento account can set up a temporary "guest" account. After the matriculation, this account will be converted into a final one as @unitn.it. To register a guest account: Account registration info.
- To finalize the application a non-refundable application fee of € 30 is to be paid through PagoPA payment system according
  to the instructions given in the appropriate section of the online application.
   The online application can be saved and modified several times until the final submission. Thereafter it can no longer be changed.
- 3. The online application is considered to be a self-declaration of personal data and qualifications with full legal effect. It is the sole responsibility of the applicant to make sure that the online application has been successfully submitted and an e-mail notification has been received. There will be no liability with the University in the event that an application is not submitted correctly.
- 4. When filling out the online application form, applicants must choose only one Research Area in which they are interested, listed in art. 1. Within the same Research area they may choose up to a maximum of 2 scholarships on reserved topics. Applicants must express their interest for reserved scholarships that will be made available after the opening of the present call (additional scholarships), application modalities will be available on the selection webpage. The maximum number of scholarships on reserved topics that can be selected, including any additional ones, is two within the same Research Area.

**Important:** the applicant's choice to compete also for the reserved scholarships implies a preference on his/her part for the awarding of that specific scholarship over the others.

5. **MANDATORY ATTACHMENTS** (failure to upload one or more mandatory attachments will result in automatic exclusion from the selection)

#### A. Identifying document (ID):

A copy of the applicant's valid **identity card** (only EU citizens) or **passport** (non-EU citizens), in particular of the pages reporting his/her photograph, personal data, number, place and date of issue, expiry date and signature;

<sup>&</sup>lt;sup>1</sup> The applicant can choose either Italian or English to fill in the application online.



#### B. Academic degree for admission to the Doctoral Programme:

#### a. Italian qualification:

**already obtained/to be obtained**: a **self-declaration**, in accordance with Presidential Decree art. 46 no. 445 of 28.12.2000 and subsequent amendments, stating the **list of passed exams** together with date, mark and credits obtained in each examination. A facsimile is available on the selection website but similar documents are also accepted as long as they report the information requested in the call.

If the qualification was issued by the University of Trento, the information will be acquired automatically.

#### b. foreign qualification:

#### already obtained:

- a **certificate attesting to the possession of a second level university qualification** (see art. 2 paragraph 1 letter c), issued by the institution that awarded it. The certificate must indicate the type of diploma, the date it was awarded and the relative grade:
- a **list of examinations** taken to obtain the qualification to access a Doctoral Programme (*academic transcript of records of the Master's degree*) with relative credits (if provided for in the university system of the country that awarded the qualification), marks and rating scale.

If the university studies carried out abroad are divided into first and second level, the Bachelor's degree and the list of examinations taken to obtain that degree (academic transcript of records of the Bachelor's degree) should also be attached.

#### to be obtained:

- a **certificate of enrolment in a course of study that allows admission to a Doctoral Programme** (see art. 2 paragraph 1 letter c), with a list of the examinations successfully passed, credits obtained in each examination (if provided for in the university system of the country that awarded the qualification), marks, rating scale (*academic transcript of records*) and the possible award date.

If the university studies carried out abroad are divided into first and second level, the Bachelor's degree and the list of examinations taken to obtain that degree (academic transcript of records of the Bachelor's degree) should also be attached.

If the aforementioned documents are not in English, they must be accompanied by a translation in Italian or in English made provisionally by the applicant who takes responsibility for the accuracy of the translation and its compliance with the original text.

- C. Curriculum vitae et studiorum in Italian or English, preferably according to the Europass model. All academic degrees held and any university enrolments in progress must be specified in detail (please specify also the High School diploma details); possible list of publications. Please do not attach the entire publications, the Selection Committee will evaluate only the list.
- D. Statement of purpose: a short statement in English (maximum 5000 characters, spaces included, template is downloadable from the online application) highlighting: reasons for the applicant's interest in attending the doctoral programme in Information Engineering and Computer Science; specific research interests relevant to the research area selected; any experience gained during the preparation of the degree thesis relevant to the research area selected. This text may optionally include a link (and the access credentials, if necessary) forwarding to a video (1-2 minutes) in which the applicant describes his/her goals and research interests (please upload the video, not to the Application website but to an on-line service, and provide only the link and credentials).
- E. **English level certification** (TOEFL, Proficiency or others) with minimum level B2 according to CEFR Common European Framework of Reference, if the applicant is not a native English speaker. Applicants who are native speakers of English must attach a declaration to this effect.

Documentation of titles equivalent to native speakers or B2 certification:

- those who have attended a course of study (L and / or LM; Bachelor's and / or Master's Degree) entirely in English must enclose a declaration proving that the teaching of the University Course was provided in English, indicating also the University web site where the official language of the course is specified;
- in the absence of the requisite certificates/requirements, it is possible to attach a declaration<sup>2</sup> issued by the organization where the applicant worked attesting at least two years of international work experience, full-time or equivalent, in an organization that performs its functions in English.

<sup>&</sup>lt;sup>2</sup> A self-declaration, in accordance with Presidential Decree no. 445 of 28.12.2000 and subsequent amendments, can be attached only by EU citizens.



Those who cannot produce a valid certification and do not fall under the exceptions listed in the online application are allowed to upload a declaration stating their own B2 level in English. Admission to the Doctoral programme for successful applicants who have submitted a declaration will be conditional. The applicant will have to submit a valid English level certification with minimum level B2 to the Secretariat of the Doctoral Programme in Information Engineering and Computer Science (email: iecs.school@unitn.it) by October 31, 2025, on penalty of exclusion.

F. A brief research project: only for applicants who intend to compete for the scholarships relative to the topics specified in article 1 of the present call (reserved scholarships): a single file in English with a short research project for each specific topic which the applicant wishes to undertake (based on the template downloadable from the online application). Applicants who intend to compete for the scholarships relative to the topics must state this intention and furnish a description of the project(s) in the application for admission. The Research project description must be different from the Statement of purpose.

#### 6. **OPTIONAL ATTACHMENTS:**

- A. any other title, as for example international certifications (e.g. the certification of GRE test Graduate Record Examination or similar);
- B. any additional qualifications useful for assessing the applicant's attitude towards research (Master's thesis, scientific publications, any documents regarding awards, post-graduate studying and research activities, language certifications, scholarships);
- C. copy of the first-level academic degree (Bachelor's degree) and transcript;
- D. referees: up to three names of referees working at universities or national and international research institutions, with details of their e-mail addresses.
  - Once the relevant section of the application has been completed and saved by the applicant, the system automatically sends (within 24 hours) to the referee an e-mail with instructions and forwarding method.
  - The letter must be completed according to the model that will be sent to the referee Applicants are recommended to make sure that their referees submit the letter of presentation by **August 26**th **2025**.
- E. Applicants with a foreign qualification may attach:
  - academic diploma of the Master degree (Master of Science/Arts or equivalent), in its original language;
  - Diploma Supplement (DS) drafted according to the form developed by the European Commission, the Council of Europe and UNESCO/CEPES;

#### alternatively

Declaration of value which certifies that the educational qualification is valid in the country of issuance for admission to a
Doctoral programme (third-cycle degree according to the Qualifications Framework in the European Higher Education Area
QF EHEA, EQF level 8 according to European Qualifications Framework EQF);

#### alternatively

- Statement of comparability of foreign university qualification<sup>3</sup> issued by the ENIC-NARIC Center in Italy (CIMEA) that contains all the information necessary for the assessment of the qualification.

If the foreign academic qualification has already been recognized as **equivalent**<sup>4</sup> to a second cycle Italian qualification by the competent academic bodies of Italian universities, **the equivalence provision (Rectoral Decree)** must be attached.

- 7. The University will accept additional documents to be included in the application submitted if sent by email to ateneo@unitn.it (Subject: "Application ID number- applicant's Surname and Name Doctoral Programme in Information Engineering and Computer Science Second call, 41st cycle Supplement to application") by August 22nd, 2025 at 4:00 p.m. Italian time. Additional documents submitted by other means will be disregarded.
- 8. Only documents, originals or copies, in English and Italian will be taken into consideration for the selection by the Selection Committee; for all other languages it is compulsory to attach a translation into English or Italian signed by the applicant; the mandatory attachments required at points C, D, E and F must be submitted only in English.

<sup>&</sup>lt;sup>3</sup> The University of Trento signed an agreement with the CIMEA Association about evaluating and verifying foreign titles through the online platform Diplome. Further information at: <a href="https://www.unitn.it/en/international/coming-unitrento">https://www.unitn.it/en/international/coming-unitrento</a>. The University of Trento has signed an agreement with the CIMEA Association for the evaluation and verification services of foreign qualifications through the use of the <a href="Diplome platform">Diplome platform</a>. The statement of comparability of qualifications relating to the 55 countries of the Lisbon Convention can be downloaded directly and free of charge through <a href="ARDI - Automatic Recognition Database Italia">ARDI - Automatic Recognition Database Italia</a>

<sup>&</sup>lt;sup>4</sup> Details at <a href="https://www.cimea.it/EN/pagina-riconoscimento-accademico">https://www.cimea.it/EN/pagina-riconoscimento-accademico</a> - Point 3) "Nostrification procedure (equipollenza)".



- 9. All applicants are admitted to the selection procedure conditionally upon ascertainment that they fulfill the admission requirements (art. 2). The University of Trento has the right to verify the documents delivered pursuant to articles 71 et seq. of the Presidential Decree no. 445 of 28.12.2000. The University can at any time, even after enrolment and upon justified reasons, decide the exclusion of applicants lacking the requirements specified in the present call.
- 10. According to Italian Law no. 104/92, Art. 20 and to Italian Law no. 68/99, Art. 16 (1), applicants with special needs or with learning disabilities may explicitly request in their application specific measures or special assistance during the examinations, in accordance with their certification. In this case personal data will be processed in compliance with the current law as indicated in the GDPR Privacy notice.

#### Art. 4 - EVALUATION OF APPLICATIONS

- 1. The evaluation is made by a Selection Committee appointed by the Rector upon advice from the Doctoral Committee, in accordance with the University Regulations for Doctoral Programmes. The Selection Committee sets the evaluation criteria during a preliminary meeting.
- 2. The selection procedure is designed to ensure, comparatively, the knowledge and aptitude of the applicants in regard to research areas related to the Doctoral programme and the chosen Research Area. The selection is made on the basis of assessment of the applicant's qualifications according to art. 3. The Selection Committee may contact the applicant for an in-depth interview or a video-interview concerning the material submitted. This interview will not entail additional points.
- 3. Competences on the specific subjects of the reserved scholarships or fellowships will be assessed during the evaluation process by the Selection Committee based on the research projects submitted.

  Important notice: the applicant's choice to compete also for the reserved scholarships implies a preference on his/her part for the awarding of that specific scholarship over the others.
- 4. The Selection Committee will award a maximum of 100 points. **Assessment of qualifications** will be passed with a minimum score of **70/100**.

The **date of the assessment of qualifications** will be published on the selection website at least 20 days in advance. The results of the assessment of qualifications and the exact date and time of the interviews will be published on the selection website.

#### Art. 5 - RANKINGS

- 1. At the end of the selection procedure, the Selection Committee draws up one ranking list for each Research Area.
- 2. Positions with or without scholarship are assigned to short-listed applicants according to:
  - a. the position in the ranking;
  - b. for reserved scholarships and positions reserved to applicants with scholarships by foreign countries, the applicant's eligibility for that specific scholarship;
  - c. In case of equal score see following art. 7.
- 3. Non-allocated scholarships on reserved topics will result in the reduction of the number of positions available.

## Art. 6 - POSITIONS RESERVED TO APPLICANTS WHO ARE GRANTED SCHOLARSHIPS BY FOREIGN COUNTRIES

- 1. Applicants who have been awarded a scholarship funded by foreign countries can choose to compete for the places reserved for them within the Research Area of their interest only.
- 2. When completing the online application for admission, they must choose the item "Reserved positions for scholarships from foreign countries" and attach, in addition to the documents indicated in the previous art. 3 of this call for applications, a declaration stating the ownership of the scholarship awarded by the country of origin specifying the coverage period and the amount received annually (minimum amount equal to the amount of the amount of the doctoral scholarship of the University of Trento as indicated at the web page: <a href="Doctoral scholarship">Doctoral scholarship</a>) or copy of the application submitted to the competent authorities for the assignment of the scholarship.
- 3. The selection for places reserved for applicants who have been awarded a scholarship by foreign countries will be made in the same manner and on the same dates as the selection for the other positions.
- 4. For reserved positions the Selection Committee will draw up separate ranking lists in relation to each Research Area that includes these positions.



- 5. In the case there are no eligible applicants, the places reserved for applicants who have been granted a scholarship by foreign countries that have remained available cannot be assigned to other applicants.
- 6. Applicants who intend to compete for the positions reserved for applicants who have been granted a scholarship by foreign countries must prove that they have been definitively awarded the scholarship by October 31<sup>st</sup>, 2025. The certificate of the award of the scholarship must be sent via email to phd.office-st@unitn.it by the deadline, under penalty of exclusion from the PhD programme.

#### Art. 7 – ADMISSION TO THE DOCTORAL PROGRAMME AND ACCEPTANCE OF THE POSITION

- 1. Short-listed applicants are admitted to the Doctoral Programme based on the final ranking until all available positions have been filled. All applicants compete for the award of the scholarships funded by the University of Trento; however, applicants who have been awarded a scholarship on a specific reserved topic must accept it. Renunciation of the reserved scholarship implies the applicant's exclusion from the right to enroll in the Doctoral Programme.
- 2. Should two applicants obtain the same score, regarding the award of the scholarship, the applicants' economic situations shall be the deciding factor, in accordance with the criteria established by the Italian Prime Minister's Decree of 09.04.2001 and subsequent amendments and integrations. As for positions without scholarship, the younger of the two applicants will be selected.
- 3. Admitted applicants must send their acceptance of the position by following the instructions at Enrolling in a PhD:
  - within 8 days starting from the day following the publication of the final ranking lists on the selection website for positions covered with scholarships or other form of financial support or positions reserved to applicants with scholarships by foreign countries;
  - within 14 days starting from the day following publication of the final ranking lists on the selection website for **positions** without scholarships or other form of financial support.

**N.B.!** Admitted applicants with a qualification that has not been awarded in Italy must deliver (if they had not already done so during the application phase – "Application procedure") the PhD Office - Scientific-Technological Area (email: phd.office-st@unitn.it) **by November 7**th, **2025**:

- scanned copy/pdf of the academic diploma of the *Master degree* (Master of Science/Arts or equivalent) in the original or certified copy, together with the academic transcript of records, possible official translations, legalized or with an apostille affixed (please carefully verify the fulfillment of the requirements set by the issuing country of the title).
- Diploma Supplement (if provided for by the university where the title was issued, it is commonly used within the member countries of the European Higher Education Area EHEA);

## Alternatively

 Declaration of Value<sup>5</sup> issued by the Italian diplomatic or consular representations country of origin of the institution that awarded the title;

#### Alternatively

- Statement of comparability of foreign university qualifications issued by the ENIC-NARIC Center in Italy (CIMEA) that contains all the information necessary for the assessment of the qualification.

The University of Trento signed an agreement with the CIMEA Association for ENIC-NARIC certifications.

In case the Diploma Supplement, or the Declaration of Value, or the Statement of comparability are not available by November 7th, 2025, admitted applicants must deliver a document showing that they asked the University/the Italian diplomatic or consular representations/the ENIC-NARIC center for the documents to be issued.

Admission to the Doctoral Programme for successful applicants who do not provide the required above-mentioned documents by November 7, 2025 will be "conditional" and the applicants will lose their right to continue the Doctoral Programme if:

- they do not deliver the documents within 6 months from the starting date of the Programme;
- upon verification, their title is not in compliance with the requirements of this call for selection. In the case of loss of student status, the applicant must return the scholarship instalments eventually received.
- 4. Note that the acceptance of a position must include the payment of stamp duty and the payment of the "provincial tax for the right to higher education" TDS (except for exemption cases). At present, no fees are charged to doctoral students to access courses and attend them, with the exception of the aforementioned annual provincial tax for the right to study (TDS).
- 5. Admitted applicants who do not accept the position by the above-mentioned deadlines will lose their right to registration, and their places will be offered to the next applicants on the relevant ranking.
- 6. If a successful applicant withdraws **before the beginning of the Doctoral Programme** (November 1, 2025), the next applicant on the ranking will be offered the position, if entitled to it based on the eligibility assessment for reserved scholarships. The latter

<sup>&</sup>lt;sup>5</sup> Should the Declaration of Value not be available by the given deadline, the applicant has to **produce evidence of the request to the Diplomatic mission**. The applicant has to provide the original copy of the Declaration of Value as soon as it is available.



must submit his/her acceptance of the position **within 4 days** starting from the day after the day on which the communication from the PhD Office - Scientific-Technological Area is sent.

- 7. If a successful applicant withdraws or is excluded during the first three months of the first year, the Doctoral Committee may decide to fill the vacancy with the next applicant on the relevant ranking, considering the acquired eligibility for reserved scholarships.
- 8. At the end of the enrolment period, doctoral students must communicate via e-mail (iecs.school@unitn.it) to the Doctoral program Secretariat the exact date of their arrival in Trento. Doctoral students who cannot be, for justified reasons, in Trento at the beginning of the academic year must submit adequate motivations and justifications by **no later than November 4, 2025**, on penalty of exclusion from the Doctoral programme. In the case of a lack of communication and failure to arrive in Trento by the abovementioned deadline Doctoral student will be deemed to have withdrawn from the Doctoral Programme.

#### Art. 8 - ENROLMENT ON THE DOCTORAL PROGRAMME

- Enrolment on the Doctoral Programme, only for admitted applicants who have accepted the position as mentioned above, will be
  automatically formalized as soon as the accreditation for the academic year 2025/2026 has been confirmed by the Ministry of
  University and Research. If accreditation is not confirmed, applicants who have accepted a position will receive timely notification
  via email, and the fee for the Right to Education (TDS) will be refunded.
- 2. In order to complete the enrolment process, those applicants who have obtained their academic qualifications abroad must, upon their arrival in Italy, show the official documents (the original ones or certified copies of them) relative to their academic record that have already been submitted in scanned form during admission to the selection phase or upon acceptance of the position, thereby enabling the appropriate checks of the validity of the qualifications to be conducted, also through the national information centres on the recognition of foreign qualifications belonging to the ENIC-NARIC network. Until that time, applicants are provisionally admitted to the course and may be excluded if they do not fulfil the requirements.

#### Art. 9 - SUPERNUMERARY POSITIONS

- 1. According to art. 18, par. 3 of the University Regulations for Doctoral Programmes, and up to the number of positions indicated in art. 1 (no more than no. 1), supernumerary applicants may be admitted without a scholarship paid by the University, after passing the selection procedure, if they fall within one of the following categories:
  - a) shortlisted foreign applicants who are granted scholarships by other entities;
  - b) shortlisted applicants from countries with which a specific inter-governmental agreement has been signed, and with which an ad-hoc agreement with the University is then made, without the University of Trento being required to assume any financial obligations:
  - research fellows (Assegnisti di ricerca) whose contract lasts for a minimum of 24 months as from the starting date of the Programme and researching a subject relevant to the Doctoral Programme; such relevance has to be determined by the Doctoral Programme Committee;
  - d) Italian civil servants or under Italian public law regime. Admission is subject to placement on leave under Art. 2 of the Law of 13.08.1984 no. 476 and subsequent amendments.
- Short-listed applicants who wish to assert their requirements for supernumerary positions shall request for such admission by submitting appropriate documentation proving their status via e-mail to phd.office-st@unitn.it, within 8 days from the next day of the publication of ranking lists. Supernumerary admission is determined by the number of supernumerary positions listed in art. 1 following the order in the ranking.
- 3. After verification of the documents referred to in paragraph 2 of this article, applicants admitted to supernumerary positions will receive an e-mail notification from the PhD Office Scientific-Technological Area and must deliver their acceptance within the deadline specified in the e-mail text itself.
- 4. Any applicant selected by special committees for admission related to specific international mobility programmes in which the University of Trento participates, may also be admitted to positions additional with respect to the quota specified at point 1 of this article.

#### Art. 10 - INTELLECTUAL PROPERTY RIGHTS ON RESEARCH RESULTS AND PUBLICATIONS

- 1. Without prejudice to the Italian law on copyright (legislative decree 633/1941 and subsequent amendments), intellectual and industrial property rights on the results eventually achieved by the PhD student, including (but not limited to) softwares, industrial inventions patentable or not, know-how, models, data and data collection, are regulated in accordance with applicable laws and University regulations and, if necessary, according to the provisions in the individual agreements with universities, companies or entities involved<sup>6</sup>.
- 2. Before starting their research activities, the admitted applicants must sign a declaration, validated by the academic supervisor,

<sup>&</sup>lt;sup>6</sup> See https://www.unitn.it/en/third-mission/recognising-value-research/intellectual-property



regarding their commitment to confidentiality about information, data and reserved documents they can learn about during their doctoral activities at and/or on behalf of the University of Trento. When the research activities are funded by private or public bodies other than the University, the admitted applicants must sign a declaration, validated by the academic supervisor, to allow the University to respect its duties about the intellectual property rights towards the funding body and eventually a Declaration of commitment with the funding body, when required.

#### Art. 11 - PROCESSING OF PERSONAL DATA

- 1. In compliance to Article 13 of EU Regulation 2016/679, the University of Trento provides to the applicants (hereinafter "Data subjects") with the following information:
- 2. Data Controller

The Data Controller is the **University of Trento**, via Calepina n. 14, 38122 Trento (TN). The Data Controller can be reached at the following email addresses: ateneo@unitn.it, ateneo@pec.unitn.it

3. Contact details of the Data Protection Officer

The **Data Protection Officer (DPO)** can be contacted to request information on personal data at the following email address: dpo@unitn.it.

4. Purpose of the processing and legal basis

The University of Trento processes personal data as part of the performance of its public interest tasks as well as to comply with a legal obligation to which the Data controller is subject (Article 6, paragraph 1, letters e) and c) of the GDPR) and, in particular for the following purposes: to carry out the present call for selection and to fulfil the related law requirements

5. Nature of the provision of data

The provision of personal data is necessary for applying to this call for selection and the failure to provide it will result in the impossibility of applying.

The provision of particular data concerning disabilities is optional, but failure to provide such data will determine the impossibility of using the necessary support instruments.

6. Data processing methods

The processing of personal data shall be carried out *manually, by automated means and/or by telematic means* by authorised staff according to their tasks and in compliance with the principles of lawfulness, correctness, transparency, adequacy, relevance, accuracy, integrity and confidentially, in a manner that is adequate, relevant and limited to what is necessary in relation to the purposes for which they are processed (GDPR, art. 5, par.1).

No automated decision-making processes, including profiling, are carried out.

7. Categories of recipients

In addition to all the University personnel acting for the above-mentioned purposes, personal data may be disclosed to third parties (public and private entities) in order to fulfil the abovementioned purposes, specifically to external bodies financing the scholarships. Personal data may also be disclosed to third parties in compliance with a legal obligations and/or provisions of the Public Security/Judicial Authorities.

8. Transfer to non-EU countries

In case personal data are transferred outside the EEA, it will happen in compliance with limitations and provisions specified in Article 44 and following of GDPR;

9. Data retention period

Personal data will be stored as long as necessary to fulfil the purposes for which they are collected, and anyway, as long as it is necessary by law. In any case data will be stored for the time indicated by the current law and/or by the University regulations on managing and storage of documents issued by the University within its institutional activities.

10. Rights of the Data subjects

Data subjects may exercise the rights referred to in Articles 15 et seq. of the GDPR at any time.

In particular, data subjects have the right to access to personal data, rectification of personal data and/or their integration, erasure of personal data except in cases where the University is required to keep them according to art. 17, 3 par. of the GDPR, limitation of the data processing operation and opposition to the data processing operation.

In case there is an infringement of the GDPR on the processing of personal data, Data subjects have the right to lodge a complaint with the Italian Data Protection Authority by virtue of article 77 of the GDPR or to engage in legal proceedings.

#### Art. 12 - REFERRAL RULES

- For matters not explicitly mentioned in the present call, refer to Law no. 398 of 30.11.1989, art. 4 of Law no. 210 of 3.07.1998 as amended by art.19, par. 1, of the Law no. 240 of 30.12.2010, to Ministerial Decree no. 226 of 14.12.2021 and to the University Regulations for Doctoral Programmes issued by Rector's Decree no. 250 of 11.03.2022, to the Code of Ethics of the University of Trento, to the Students' Honour Code, to the Doctoral Programmes Regulations, and to the other relevant provisions contained in the current legislation.
- 2. This call for applications, together with an English version, will be published on the University of Trento's website, the Euraxess website and the Italian Ministry of Education, University and Research's website.
- 3. Any changes or additions to the call will be published on the Announcement Webpage.



- 4. The person responsible for the administrative procedure is the Head of the Education and Student Services Management of the University of Trento.
- 5. The reference office is the PhD Office Scientific-Technological Area, email: phd.office-st@unitn.it. The Selection Committee is responsible for the selection process of the applications, from the evaluation of the qualifications to the drafting of the minutes, and the formulation of the merit rankings.

On behalf of
The Rector
The Head of Education and Student Services
Paolo Zanei