



**UNIVERSITÀ
DI TRENTO**

Call for Doctoral positions at the

PhD Programme in

Industrial Innovation

36th Cycle

Academic Year 2020/2021

N.B. Please note that only the Italian version of the present call issued by Rector's Decree no. 428 of 09.06.2020 is legally binding; the English version is provided for information only.



Art. 1 – SUBJECT OF THE CALL

The University of Trento opens the call for positions for the 36th Cycle (Academic Year 2020/2021) of the PhD Programme in Industrial Innovation jointly run with the Bruno Kessler Foundation.
Partner companies: Adige Sys SpA; Autostrada del Brennero SpA; COSMAN Srl.

Positions: no. 16

Scholarships: no 11

Positions without scholarship reserved to employees of partner companies engaged in highly qualified research activities: no. 5

Supernumerary position without scholarship: no. 1 (see art. 7)

Scholarships are funded as follows:

Financer	No. of scholarships	Research topics
University of Trento in collaboration with Alitech S.r.l.	1	A - Measurement of the thermal efficiency/performance of a Tunnel Baking Oven for Bread
University of Trento in collaboration with Dav Coil S.r.l.	1	B - Development of Innovative Heat Exchanger
Dipartimento di Ingegneria e Scienza dell'Informazione - EIT Digital	1	C - Low-latency audio streaming over 5G networks
University of Trento in collaboration with ETC Sustainable Solutions S.r.l.	1	D - Innovative Machine Learning Methods for Wastewater Plant Monitoring
University of Trento in collaboration with Sinapsi S.r.l.	1	E - Data-driven Marketing and Digital Strategy: AI-based energy consumption analysis methods and algorithms for energy efficiency and creation of added value for the services market
University of Trento in collaboration with Enyr S.r.l.	1	F - ML-driven data transformation for renewable power generation data model
University of Trento in collaboration with Consiglio Nazionale delle Ricerche (CNR) e Adige Sys SpA	1	G - Ontology-driven support to fault diagnosis of manufacturing machines based on service mail flows and repair records
Fondazione Bruno Kessler in collaboration with Dedagroup S.p.A.	1	H – Artificial Intelligence for Digital Transformation
Fondazione Bruno Kessler in collaboration with Intecs Solutions S.p.A.	1	I – Formal Requirements Specification and Validation in Domain Specific Languages
Fondazione Bruno Kessler in collaboration with Bosch	1	J – Formal Methods for the Design of Safety Solutions in Automated Systems
University of Trento in collaboration with Bruno Cell S.r.l.	1	K - Cultured meat from pluripotent stem cells

No. 5 positions reserved to employees of partner companies engaged in highly qualified research activities

Company	No of Positions	Research topics
MPR S.r.l.	1	AE - UV curable coating for piping



Exprivia S.p.A. e EIT Digital	2	BE - Artificial Intelligence for Clinical Decision Support System
		CE - Clinical Natural Language Processing and Clinical Big Data
Airpim S.r.l.	1	DE - Distributed coordination and Collaboration Middleware for IoT
Energenius e EIT Digital	1	EE - Edgergenius: delivering AI analytics in the fog for retail

The scholarships for specific research topics (reserved scholarships) and positions reserved to employees of partner companies engaged in highly qualified research activities are conditional on execution of a particular research topic for which specific skills are required. Those interested in one or more reserved scholarships or positions reserved to employees of partner companies must carefully check the topic, the required skills and if the scholarship or the position reserved to employees is conditional on acceptance of confidentiality and/or assignment and transfer of results as listed at: <https://iid.unitn.it/education/admission/reserved-topic-scholarships>

Applicants must select the scholarships or the positions reserved to employees of partner companies they intend to compete for.

Applicants who are employees of the company from a date not later than October 31 2020 and for a period of not less than 36 months may compete for places reserved for employees of the company itself.

The positions with scholarships or other financial support and positions reserved to employees of partner companies engaged in highly qualified research activities may be increased after the publication of this call till the day before the assessment of qualifications. All the new available positions will be posted solely on the [selection website](#).

PLEASE NOTE: **additional scholarships and positions** reserved to employees of partner companies 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 application online. Applicants who will have already closed and sent the application before the publication of additional scholarships or positions reserved to employees of partner companies can apply for those scholarships by an additional application that will be available only from August 27 to August 31, 2020, at 04.00 PM (GMT +2) Italian time.

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 36th Cycle in additional positions.

Deadline for application	August 25, 2020, hrs. 04.00 (Italian time, GMT +2)
Duration	three years
Start of the Academic Year	November 1, 2020
Selection website	https://www.unitn.it/en/ateneo/80901/announcement-of-selection
PhD programme website	https://iid.unitn.it/ (information on the programme, admission to subsequent years and to final examination)
Rights and duties of doctoral students	https://www.unitn.it/ateneo/52919/rights-and-duties-of-doctoral-students
Doctoral scholarships	https://www.unitn.it/en/servizi/1937/doctoral-scholarships
Official language	English
Scientific areas (with reference to the Italian Ministerial classification)	https://www.unitn.it/en/ateneo/80281/phd-programme-in-industrial-innovation



N.B.

- a. The dates of the selection and all selection results (interim and final), the possible exclusion from the selection for incomplete application (art. 3), the exclusion for foreign qualification not recognized as suitable (art. 2 paragraph 1), and any general notices will be published only on the selection webpage; the applicants will be identified through the **application ID therefore it is recommended to keep track of it**. The publication on the website is to all intents and purposes valid as official notification.
- b. Without exception, all possible communication from the University of Trento to applicants will be managed via e-mail to the email address specified in the online application. Applicants are advised to check their mail box regularly and keep the Doctorate Office S&T (phd.office-st@unitn.it) promptly informed of any change of their email account.

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, or
 - b. a university degree obtained at an Italian Institution belonging to the AFAM system (Alta Formazione Artistica e Musicale)), or
 - c. an equivalent foreign degree (*Master’s degree*) obtained at an officially acknowledged academic institution, valid for admission to PhD studies in the Country of issue (except for substantial differences) and similar (duration and level) to the Italian degree, recognized as eligible¹ by the Admissions Committee for the sole purpose of access to the present PhD Programme².
2. Applications are also accepted from students expecting to obtain the necessary degree **by October 31, 2020**. 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 Doctorate Office S&T (via email to: phd.office-st@unitn.it) **by November 6, 2020**, on penalty of exclusion, awarding certificate or a self-declaration (by using Annex A).
3. If the foreign academic qualification has already been recognized as **equivalent**³ to a second cycle Italian qualification by the competent academic bodies of Italian universities, the equivalence provision (Rectoral Decree) must be attached in the appropriate section of the online application.
4. Applicants with a foreign qualification that has not been officially recognised as equivalent to an Italian degree (*Laurea Magistrale/Specialistica/vecchio ordinamento*) will be considered as requesting equivalence in their application, attaching the necessary supporting documents. 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 the Italian one. The Admissions Committee may require the applicant to provide additional documentation if deemed necessary for the purpose of assessing the suitability.
5. Applicants who have already obtained the PhD degree will be admitted to attend a second PhD Programme, after passing the selection procedure, provided that the prevailing subjects and scientific areas are different from those relating to the previous Doctorate degree. Applicants who have already benefited from a scholarship, even partially, cannot be assigned any scholarships in the new PhD Programme.

Art. 3 – APPLICATION PROCEDURE

1. The application⁴ must be **completed and submitted by hrs. 04.00 p.m. Italian time (GMT +2) of August 25, 2020**, exclusively through the online system: <https://www.unitn.it/en/apply/dott>. Applicants who do not have an account at the University of Trento must register⁵ in advance at: <https://webapps.unitn.it/Registration/en/Home>
2. To finalize the application a non-refundable application fee of € 15 (fifteen) is required and it can be paid by credit card⁶ according to the instructions given in the appropriate section of the online application. The

¹ The eligibility of foreign academic degrees is assessed by the Admissions Committee, following the rules in force or the international treaties or recognition of academic qualifications.

² Details at: <http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/qualifiche-del-sistema-universitario.aspx>.

³ For further information see at: <http://www.cimea.it/it/servizi/il-sistema-italiano-di-istruzione-superiore/qualifiche-del-sistema-universitario.aspx>

⁴ The applicant can choose either Italian or English to fill in the application online.

⁵ Applicants are advised to register well in advance of the deadline because the issue of the username and password (sent via email), necessary to enter UNITN’s online services, may require up to 2 working days.

⁶ The accepted payment circuits are: Visa (e.g. Nexi/Cartasi, Postepay), V-pay, Maestro, MasterCard, NexiPay, MasterPass Wallet.



application online can be saved and modified several times until the final submission. Thereafter it **can no** longer be changed.

3. It is the sole responsibility of the applicant to verify and submit with correct closure the online application (ensuring reception of the email notification). The University refuses any liability for all applications not properly submitted by applicants. The online application is considered to be a self-declaration of personal data and qualifications with full legal effect.
4. **MANDATORY ATTACHMENTS** (failure to upload one or more mandatory attachments results 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;

B. Academic degree for admission to PhD:

• **Italian qualification:**

already obtained: a self-declaration, in accordance with Presidential Decree art. 46 no. 445 of 28.12.2000 and subsequent amendments, with "*Classe di Laurea*", examinations taken, grades and credits obtained by using Annex A; graduates from the University of Trento may only declare the place and the date of award as the other information can be collected ex officio;

to be obtained: a self-declaration, in accordance with Presidential Decree art. 46 no. 445 of 28.12.2000 and subsequent amendments with examinations taken, grades and credits, "*Classe di Laurea*" and expected date for the degree final exam by using Annex A; future graduates of the University of Trento may only declare the place and the foreseen date of award as the other information can be collected ex officio;

• **foreign qualification⁷:**

already obtained:

a) a certificate certifying the award of the 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 of the award and the relative grade;

b) a list of exams taken to obtain the qualification to access the Doctorate 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 for award of the relative 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 assumes responsibility for the accuracy of the translation and its compliance with the original text.

to be obtained:

a certificate of enrolment on a course of study that allows access to the Doctorate programme (see art. 2 paragraph 1 letter c), with a list of the examinations successfully passed, marks, credits obtained in each examination 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 for award of the relative 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 the compliance with to the original text.

C. Curriculum vitae et studiorum (in English) preferably on the basis of the [Europass template](#).

Applicants are requested to indicate on the CV their education experience before the Master's Degree or Laurea Magistrale, e.g. Bachelor's Degree or Laurea Triennale. All academic degrees held and any university enrollments in progress must be specified in detail.

⁷ It is in the interest of the applicant to provide all information relevant for the assessment, especially if the country where the qualification was obtained has an education system not comparable to the Italian one.



- D. Summary of the Master's degree thesis** written in English explaining the reasons for the choice of the subject, the research methodology and the results obtained (max 1 page, 500 words);
- E. English language certification** establishing a minimum level of B1 according to CEFR⁸. The following exceptions are accepted:
- if the applicant is a native English speaker or attended a Bachelor's or Master's level course taught entirely in English, a self-declaration is sufficient.
 - if the applicant studied or carried out research abroad for 6-month minimum in a country where the knowledge of English is required, a certification by the institution where the applicant carried out the activity, stating the level of English obtained, is sufficient; EU citizens may deliver a self-declaration, according to art. 46 of Presidential Decree n. 445 of 28.12.2000 and subsequent amendments, only for activities that have been carried out at a public institution of the member countries of the European Union;
 - if the applicant worked for 6-month minimum in a company or institution where the knowledge of English is required, a certification by the company or the institution stating the regular use of English in the tasks performed; EU citizens may deliver a self-declaration, according to art. 46 of Presidential Decree n. 445 of 28.12.2000 and subsequent amendments, only for activities that have been carried out at a public institution of the member countries of the European Union;
 - if the applicant passed five or more exams in English language (equivalent to at least a semester) during Bachelor or Master's degree, a certificate by the university stating the level of English obtained is sufficient; EU citizens may deliver a self-declaration, according to art. 46 of Presidential Decree n. 445 of 28.12.2000 and subsequent amendments, only for activities that have been carried out at a public institution of the member countries of the European Union;
- F. Statement of purpose:** a short statement (max 1 page, 500 words) in English highlighting the reasons for undertaking doctoral research and in particular for choosing Industrial Innovation at the University of Trento;
- G. A brief research project** written in English that will be used solely for evaluation purposes and will not be binding on the research activities carried out by the applicant during the doctoral programme. The project must be on the topic/s of interest of the applicant (one project for each topic). The project will have to be no longer than three pages (about 1,500 words bibliography included). For each specific topic which the applicant wishes to undertake a brief research project must be submitted. The successful applicant awarded the topic-specific scholarship is required to accept it.

5. OPTIONAL ATTACHMENTS:

- list of publications;
- any additional qualifications, such as international examinations (GRE or equivalent);
- copy of the first level academic degree (Bachelor's degree) and transcript;
- any additional qualifications useful for assessing the applicant's attitude towards research; up to three (3) of referees working at universities or national and international research institutions, with details of their e-mail addresses. The system will automatically ask the referees to upload a reference letter for the applicant. The applicant must not send the reference letter. Once the relative section of the application has been completed and saved by the applicant, the system automatically sends (within 24 hours) to the indicated referee an e-mail notification containing instructions and transmission methods. Applicants are advised to check with their referees to make sure that their references are uploaded onto the website **by August 31, 2020**.

Applicants with a foreign qualification:

- academic diploma of the Master degree (Master of Science/Arts or equivalent), in its original language
- *Diploma Supplement (DS)*⁹ (drafted according to the form developed by the European Commission, the Council of Europe and UNESCO / CEPES);

alternatively

- *Declaration of value*¹⁰ which certifies that the educational qualification is valid in the country of

⁸ CEFR (Common European Framework of Reference for Languages). Info at:

https://en.wikipedia.org/wiki/Common_European_Framework_of_Reference_for_Languages#Selfevaluated_equivalences_to_CEFR_levels

⁹ The Diploma Supplement accompanies a higher education diploma, providing an improvement in international "transparency" and a promotion of the academic and professional qualifications obtained (diploma, degrees, certificates, etc.). The Diploma Supplement must be issued by the same institution that issued the qualification. Further information at <http://www.cimea.it/en/servizi/il-sistema-italiano-di-istruzione-superiore/diploma-supplement.aspx> and http://ec.europa.eu/education/resources/diploma-supplement_en

¹⁰ Further information about DoV and equivalence: <http://www.cimea.it/en/servizi/procedure-di-riconoscimento-dei-titoli/glossario.aspx>



UNIVERSITÀ DI TRENTO

award for admission to the Doctoral programme (third level of higher education according to the Bologna Process - European Higher Education Area; EQF level 8);

alternatively

- *Statement of comparability of foreign university qualification*¹¹ issued by the ENIC-NARIC Center in Italy (CIMEA) that contains all the information necessary for the assessment of the qualification.
6. The University will accept any additional documents to the submitted application if sent by email to ateneo@unitn.it (**Subject:** "Application ID - Applicant's Surname and Name – PhD Programme in Industrial Innovation – 36th Cycle - Supplement to application") **by August 25, 2020, HRS 04.00 PM (GMT +2) Italian time.** Additional documents submitted by other means will be disregarded.
 7. Only documents (originals or copies) in English and Italian will be taken into consideration; for all other languages it is compulsory to attach a translation into English signed by the applicant. The mandatory attachments required at points C, D, F and G must be submitted in English by all applicants.
 8. All applicants are admitted to the selection procedure conditionally upon ascertainment that they fulfill the admission requirements. 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.

Art. 4 – EVALUATION OF APPLICATIONS

1. The evaluation is made by an Admissions Committee for access to the PhD Programme appointed by the Rector upon advice of the Doctoral School Committee, in accordance with the University doctoral regulations. The Admissions Committee sets the evaluation criteria during a meeting preliminary to the selection.
2. The selection procedure is designed to ensure, comparatively, the knowledge and aptitude of the applicants in regard to research in areas related to the PhD programme and the chosen Research topic/s. The selection is made on the basis of assessment of the applicant's qualifications according to art.3. The eligibility for research topics chosen by the applicant will be assessed based on the research proposal/s. The Admissions Committee may contact the applicant for a follow up interview or a video-interview concerning the material submitted. This interview will not entail additional points.
3. The Admissions Committee will award a maximum of 100 points. Applicants obtaining a minimum score of 65/100 will be short-listed.
4. The date of the assessment of qualifications (and the location and time of the oral examination) will be published at least 20 days before they take place on the selection website.

Art. 5 – RANKING LISTS

1. At the end of the selection procedure, the Admissions Committee draws up one general ranking list and one separate ranking list for each position reserved to employees of partner companies engaged in highly qualified research activities.
2. Positions with scholarship and positions reserved to employees of partner companies engaged in highly qualified research activities are assigned to short-listed applicants based on the position in the relative ranking list taking into account the specific eligibility.
Scholarships are assigned to short-listed applicants according to :
 - a) the position in the ranking list;
 - b) for reserved scholarships, the applicant's eligibility for that specific scholarship.In case of equal score see following art. 6.
3. The non-allocation of scholarships on reserved topics and of positions reserved to employees of partner companies will result in the reduction of the available positions.

¹¹ Further information about Statements of comparability and qualifications certification: <http://www.cimea.it/en/servizi/attestati-di-comparabilita-e-certificazione-dei-titoli/attestati-comparabilita-certificazione-titoli-overview.aspx>



Art. 6 – ADMISSION TO THE DOCTORAL PROGRAMME AND ACCEPTANCE OF THE POSITION

1. Short-listed applicants are admitted to the Doctoral Programme according to their place in the final ranking lists until all available places have been filled. 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 PhD Programme.
2. Should two applicants obtain the same score as regards 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 9 April 2001 and subsequent amendments and integrations. As regards positions without scholarships, the younger of the two applicants will be selected.
3. Admitted applicants must enrol following the instructions at <http://www.unitn.it/en/node/1928>:
 - **within 8 days** starting from the day following publication of the final ranking lists on the Selection website for positions with scholarships and position reserved to employees of partner companies engaged in highly qualified research activities;
 - **within 14 days** starting from the day following publication of the final ranking lists on the Selection website for positions without scholarships.

Please Note: 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 ex art. 3 – “*Application procedure*”) the Doctorate Office S&T (email: phd.office-st@unitn.it) **by November 6, 2020**:

- academic diploma of the Master degree (Master of Science/Arts or equivalent), in its original language (or certified copy) together with academic transcript of records, official translations included¹², legalized by the Italian diplomatic or consular representations of the country of origin of the reference system for the institution that issued it, accompanied by
 - *Diploma Supplement*alternatively
 - *Declaration of Value*¹³alternatively
 - *Statement of comparability of foreign university qualifications* issued by the ENIC-NARIC Center in Italy (CIMEA) that contains all the information necessary for assessment of the qualification.

Their non-delivery may result in exclusion from the Doctorate.

4. Note that the acceptance of a position must include the payment of stamp duty and, where applicable, the payment of the "provincial tax for the right to higher education" - TDS¹⁴. 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 list.
6. If a successful applicant withdraws before the beginning of the PhD Programme (November 1, 2020), the next applicant on the (reference) ranking list will be offered the position (if consistent with the possible eligibility requirements for reserved scholarships). The latter must submit his/her enrolment within 4 days starting from the day after the day on which the communication from the Doctorate Office S&T is sent.

If a successful applicant withdraws or is excluded during the first quarter of the first year (three months), the Doctoral School Committee may decide to fill the vacancy with the next applicant on the reference ranking list,

¹² See: <https://www.esteri.it/mae/en/servizi/italiani-all-estero/traduzione-e-legalizzazione-documenti.html>

¹³ 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

¹⁴ Note that the total amount of the TDS + stamp duty must be paid only by credit card following the instructions. Page <https://www.unitn.it/en/ateneo/1931/education-tax-tds-and-stamp-duty> provides information on exemption from the TDS.



Art. 7 – SUPERNUMERARY POSITIONS

1. According to art. 20, par. 3 of the University Regulations for Doctoral Programmes, no more than 1 supernumerary applicant may be admitted without scholarships paid by the University, after passing the selection procedure, if s/he falls 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;
 - c) 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 PhD 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.
2. Short-listed applicants who wish to assert their requirements for supernumerary positions shall request for such admission by submission of appropriate documentation proving their status via e-mail to phd.office-st@unitn.it, such admission **within 8 days** from the next day of the publication of ranking list. Supernumerary admission is disposed within the limit of the number of supernumerary positions listed in art. 1 following the position 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 email notification from the Doctorate Office S&T (phd.office-st@unitn.it) and must deliver their acceptance within the deadline specified in the email text itself.
4. Any 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 positions additional with respect to the quota specified in art. 1.

Art. 8 – ENROLMENT ON THE PHD PROGRAMME

1. According to Ministerial Decree no. 45 of 08.02.2013, the PhD programme can only be activated upon accreditation or its confirmation by the Ministry of Education. Therefore enrolment on the PhD Programme, only for admitted applicants who have accepted the position as mentioned above, will be automatically formalized as soon as the aforementioned accreditation has been received or its confirmation has been approved. If accreditation is not confirmed, applicants who have accepted a place will receive timely notification via email, and the fee for the Right to Education (TDS) will be refunded.
2. At the end of the enrolment period, doctoral students must communicate via e-mail (ict.school@unitn.it) to the Doctoral School 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 6, 2020. The latest date of arrival in Trento **cannot be subsequent to January 8, 2021**, on penalty of exclusion from the School. In the case of a lack of communication and failure to arrive in Trento by the above-mentioned dates, the doctoral student will be considered excluded from the School.

Art. 9– INTELLECTUAL PROPERTY RIGHTS ON RESEARCH RESULTS AND PUBLICATIONS

1. Without prejudice to the Italian legislation on copyright (Legislative Decree no. 633/1941 and subsequent amendments), intellectual and industrial property rights on the results eventually achieved by the student, including, but not limited to, software, patentable industrial inventions 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 other institutions involved.

Art. 10 – PROCESSING OF PERSONAL DATA

1. Pursuant to art. 13 of Regulation (EU) 2016/679 (General Data Protection Regulation), applicants, acting as data subjects, are advised that the University will process their personal data in the public interest only for purposes related to the present PhD selection procedure and to comply with law obligations.



2. The data controller is the University of Trento, via Calepina 14, 38122 Trento (Italy), email: ateneo@pec.unitn.it; ateneo@unitn.it.
3. The controller processes personal data for reasons of substantial public interest (according to art. 6, comma 1, letter e) and art. 9, paragraph 2, letter G of the GDPR).
4. The provision of personal data is mandatory to participate in the selection procedures and failure to provide them results in the impossibility to take part in the call.
5. Personal data are processed wholly or partly in paper forms and/or by automated means by the controller's personnel, who is authorized to data treatment according to their tasks and in respect of confidentiality obligations.
6. Personal data can be disclosed to third parties (public and private, e.g. MIUR, ANVUR) in order to correctly fulfil the above-mentioned purposes, within academic relationships, in performance of law, regulations and contract obligations, or in compliance with a provision of the Authority of Public Security and/or the Judicial Authorities.
Data can be disclosed also to public and private funding bodies, in relation to financed scholarships.
7. Personal data will be stored as long as necessary to fulfil the above-mentioned procedure and anyway for all the time required to comply with legal obligations and/or regulations on the matter.
8. At any time, the data subjects can ask the controller to exercise their rights in accordance with art. 15 and seq. of GDPR, and in particular the right of access to their personal data, right to rectification, right to erasure ('right to be forgotten'), right to restriction of processing and the right to object to processing. This is without prejudice to the right to lodge a complaint with the Supervisory Authority in accordance with art. 77 of GDPR.
9. The data subjects may contact the Data Protection Officer (DPO or RPD) to have information about processing of their personal data or to exercise their rights writing to: via Verdi 8, 38122 Trento (Italy), email: rpd@unitn.it.
The complete GDPR Privacy note is available at: www.unitn.it/node/79945.

Art. 11 - REFERRAL RULES

1. 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. 45 of 08.02.2013 and to the University Regulations for Doctoral Programmes issued by Rector's Decree no. 742 of 28.10.2016, to the Code of Ethics of the University of Trento, to the Internal Regulations in force of the Doctoral Programme in Industrial Innovation, and to the other relevant provisions contained in the current legislation.
2. This call, accompanied by its translation into English, is published on the University website, on the website of the Italian Ministry of Education and on Euraxess. Any changes or additions to the call will be made available only on the selection website specified in art. 1.

On behalf of
The Rector
The Head of Education and Student Services
F.to dott. Paolo Zanei

ANNEX A

Declaration substituting **DEGREE CERTIFICATE¹⁵**

(Article 46 - letters l, m, n - D.P.R. 28 December 2000, No. 445)

The undersigned _____

place of birth (*city+country*) _____ date of birth _____

official address (*street, number, zip code, city, country*) _____

Mob. _____ e – mail _____

aware of the penal sanctions pursuant to Article 76 of the Italian Presidential Decree no. 445 of 28.12.2000 for falsifying documents and making mendacious declarations

DECLARES

A) TO HAVE GRADUATED (degree for admission to PhD, click the corresponding box):

Type of degree Laurea magistrale/specialistica
 Italian University degree of the previous regulations in force (*vecchio ordinamento*)

in: _____

Specialization (*Classe di laurea* ID code): _____

on __dd__ / __mm__ / __yy__ from University of¹⁶ _____

(town _____ - Italy) with mark _____ out of _____

AND TO HAVE PASSED THE FOLLOWING EXAMS (**fill out the following Section C**)

Alternately:

B) TO HAVE NOT YET GRADUATED and to be aware that admission to the Doctoral Programme is conditional upon submission of the degree diploma/certificate by the date cited in the announcement.

Graduating in: _____

Specialization (*Classe di laurea* ID code): _____

University of: _____ in Italy.

Expected graduation date: _____

AND TO HAVE PASSED THE FOLLOWING EXAMS (**fill out the following section C**)

¹⁵ **To be noted:** self-declarations can be delivered only if concerning facts and information which can be verified by an Italian public administration. In case of non-European citizens this is possible only if they are in possession of a valid stay permit, which must be attached to the declaration.

- The self-declaration shall provide all the information required, and data related to the mark, date and place of obtainment of the degree are mandatory;

- The self-declaration shall be duly signed and dated.

¹⁶ Graduates of the University of Trento must only declare the date of awarding of the degree; other information will be collected automatically.

