Call for Doctoral positions at the International Doctoral School in “Information and Communication Technologies” - 30th Cycle

THE RECTOR

Given Law no. 210 of the 3rd of July, 1998, and in particular, art. 4, as amended by article 19, section 1, of law no. 240 of 30 December 2010;

Given Ministerial Decree no. 45 of the 08th February, 2013, regarding the general criteria to be followed by individual universities in the organization of doctoral studies;

Given the Decree by the Prime Minister of the 9th of April, 2001, and subsequent amendments, on the general criteria for uniform treatment regarding the right to higher education;

Given the Statute of the University of Trento issued with Rector’s Decree no. 167 of the 23rd of April, 2012, in particular art. 28;

Given the University Regulations for Doctoral Schools, issued with Rector’s Decree no. 383 of the 04th of July, 2013 and subsequent amendments;

Given the proposal made by the Department of Information Engineering and Computer Science;

Given the report of the internal Evaluation Committee of the 12th of December 2013 concerning the requisites of appropriateness proposed by the Doctoral Schools;

Given the decision by the Academic Senate of the 29th of January 2014;

Considering that, although the accreditation process, which must be granted by the Ministry with the assent of ANVUR, has not yet completed, the University of Trento, taking into account the time required to allow even an international recruitment, it has decided not to delay the issuance of the notices and the completion of the selection procedure;

DECREE

Art. 1 – SUBJECT OF THE CALL

This call establishes the procedure for the admission to the 30th cycle (Academic Year 2014/2015) of the International Doctoral School in Information and Communication Technology.

Positions: n. 46

Scholarships: n. 35

Deadline for application: hrs. 16.00 (GMT +2) of June 16, 2014

The scholarships are funded as follows:

n. 17 scholarships: financed by the University of Trento;

n. 2 scholarships: financed by the Department of Information Engineering and Computer Science of the University of Trento and reserved to the topic:
- “Algorithms for Human Behavior Understanding”;

n. 4 scholarships: financed by the Department of Information Engineering and Computer Science of the University of Trento and reserved to the topics:
- “Development of advanced signal and data processing methods for the analysis of data acquired by planetary radar sounders”;
- “Development of advanced techniques for the automatic analysis of optical and SAR satellite remote sensing images of Earth Observation”;
- “Protocol and Architectures for a Sustainable Internet”;
- “System, methods and platforms for mental and physical training of older adults at home”;

n. 12 scholarships: financed by the Bruno Kessler Foundation (FBK) and reserved to the topics:
- “Automatic Speech Transcription”;
- “Building the Web of Data exploiting Natural Language Processing”;

- “Distributed wireless networking for smart spaces”;
- “Formal Methods for Safety and Dependability Assessment”;
- “Human in the loop for advanced machine translation”;
- “Machine Learning for Neuroscience”;
- “Model-based design and verification for Cyber Physical Systems”;
- “Reasoning-based Process Mining”;
- “Remote sensing for environmental monitoring”;
- “Remote sensing image processing”;
- “Security testing of smartphone applications”;
- “Software development for emerging markets”.

For further details on research topics see at: http://ict.unitn.it/application/project_specific_grants

Director of the Doctoral Programme: Prof. Niculae Sebe – E-mail: ict.school@unitn.it

Website of the Programme: http://ict.unitn.it/


Duration: three years

Official Language: English

Start of the Academic Year: November 1, 2014

Curriculum 1: Computer Science

Disciplines: INF/01 Computer Science
ING-INF/01 Electronics
ING-INF/05 Information Processing and Computer Engineering
ING-INF/07 Electrical and Electronic Measurements

Curriculum 2: Telecommunications

ING-INF/01 Electronics
ING-INF/02 Electromagnetic Fields
ING-INF/03 Telecommunications

The positions with scholarships or other forms of financial support, including apprenticeship contracts and research grants, may be increased following the publication of this call and by the deadline for application through additional funds from other universities, public research institutions and/or qualified private enterprises. For this reason, the increase in scholarships may in parallel change the total number of the positions available. Any extra available positions will be posted solely on the website: http://www.unitn.it/en/ateneo/29219/announcement-of-selection

Art. 2 – ADMISSION REQUIREMENTS

Applications for doctoral positions are accepted from candidates, regardless of gender, age and nationality, who hold an Italian “Laurea Magistrale”, according to the Ministerial Decree no. 270 of the 22nd of October 2004 and subsequent amendments, a university degree of the previous regulations in force, or an equivalent degree obtained abroad (Master’s degree).

Applications are also accepted from students expecting to obtain their degree by October 31, 2014; in such case applicants must attach the following documents:

- a certificate of enrolment with a list of the examinations successfully passed and marks obtained in each examination; if this document is not in English, the candidate must provide, in the same file, a translation of the same duly undersigned;
- a statement by the thesis supervisor declaring that the student will complete his/her degree by October 31, 2014.

For EU citizens the two above-mentioned documents may be substituted by a self-declaration, as required by art. 46 of Presidential Decree no. 445 of 28.12.2000 and subsequent amendments, with exams taken, the corresponding grade and the expected date for the graduation examination, prepared using the Annex A only for titles that will be achieved at a public institution of the member countries of the European Union.
Admission to the Doctoral Programme for successful candidates who have not graduated yet will be “conditional” and the applicant will have to submit to the “Divisioone Supporto Corsi di Dottorato e Alta Formazione – Polo Collina” (via email to: dottorati-collina@unitn.it) by November 12, 2014, on penalty of exclusion, the degree certificate (according to Presidential Decree no. 445 of 28.12.2000 and subsequent amendments, EU citizens may deliver a self-declaration using Annex A only for qualifications that have been acquired at a public institution of a member country of the European Union).

Art. 3 – UNIVERSITY QUALIFICATIONS AWARDED ABROAD

Foreign university qualifications (Master’s degree) must be comparable to the “Laurea Magistrale” in terms of duration and level. Based on this principle, the Admissions Committee will decide on their eligibility. Applicants with a foreign qualification that has not been officially recognised as equivalent to an Italian degree (Laurea Magistrale/Specialistica/vectchio ordinamento) will be considered as requesting equivalence in their application. In this case, it is necessary to submit the following documents:

- the degree certificate with examinations taken and corresponding grades (transcript). EU citizens may deliver a self-declaration according to Article 46 of the Presidential Decree No. 445 of 28.12.2000 and subsequent amendments, by using Annex A only for qualifications that have been acquired at a public institution of a member country of the European Union;
- the translation into English, if in a different language, of the degree certificate with examinations taken and corresponding grades undersigned by the applicant, on his/her own responsibility. The purpose of the English translation is solely that of allowing the Admissions Committee to evaluate the applicant’s eligibility for the selection process;
- any other official document concerning the foreign degree which can be considered useful for its evaluation (Diploma Supplement or Dichiarazione di valore in loco etc.)

Admitted candidates holding an academic degree obtained outside Italy must submit to the Divisione Supporto Corsi di Dottorato e Alta Formazione Polo Collina (email: dottorati-collina@unitn.it) by no later than January 10, 2015:

- the “Dichiarazione di Valore in loco” (DV) along with their degree certificate with its corresponding examinations and grades, all these translated and legally certified by the Italian diplomatic delegations in the country where the degree was issued. The Dichiarazione di Valore should certify that the university degree is valid and enables candidates to enrol on a PhD course in the country where it was obtained (third level of higher education according to the Bologna Process);
- or, if the above mentioned Dichiarazione di Valore is not ready within the deadline, a document proving that the request of release has already been submitted to the diplomatic representative; in such case the candidate must submit the Dichiarazione di Valore at the earliest convenience;
- or, alternatively to the Dichiarazione di Valore, the Diploma Supplement in English, according to the model developed by the European Commission, by the European Council and by the UNESCO/CEPES.

Lack of such documents may result in the exclusion from the Doctoral Programme.

Art. 4 - DOCTORAL PROGRAMME

The Doctoral School relies on the multidisciplinary expertise of its teaching staff and the availability of a range of scientific laboratories at the University, Research Institutes and top-level partner companies. The Doctoral School offers doctoral students the opportunity to acquire advanced skills in specific research fields, as listed in art. 1 and collateral sectors, thereby favouring an interdisciplinary approach to innovative fields in diverse scientific areas.

The programme includes the following research areas:

Curriculum 1
- Data and Knowledge Management (DKM);
- Embedded Electronics and Computing Systems (EECS);
- Language Speech and Interaction (LSI);
- Machine learning and intelligent optimization (LION);

2 For further information visit http://www.cimea.it/default.aspx?idC=134
3 The Diploma Supplement accompanies a higher education diploma providing improvement in international “transparency” and 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://ec.europa.eu/education/lifelong-learning-policy/doc1239_en.htm
4 Further information about DV at http://www.cimea.it/default.aspx?idC=176
Curriculum 2
- Signal Processing and Recognition (SPR);
- Wireless Networking (WN);
- Multimedia Signal Processing and Understanding;
- Remote and Distributed Sensing (RDS);
- Language Speech and Interaction (LSI).

In regard to the Manifesto, study plan, admission to the second and third year and award of the qualification, all information can be found in the Executive Regulations on-line at http://assets.disi.unitn.it/uploads/doctoral_school/documents/regulations/Regolamento_interno_del_corso_di_dottorato_ICT_International_Doctoral_School.pdf

Art. 5 – APPLICATION
Application for the Doctoral Programe is made by completing the online process that involves two phases:
1) registry on the University’s website at http://www.unitn.it/en/account by entering the information requested. If the registration has been correctly submitted, within a maximum of 2 working days, the applicant will receive a username and password by email, these being credentials needed in order to utilize the UNITN’s online services;
2) compilation of the application, complete with the requested attachments in electronic format, available at http://www.unitn.it/en/apply/dott

The application shall be subject to the payment of an application fee - non-refundable - amounting to € 15 to be paid by credit card or other means, according to the instructions given in the appropriate section of the Application online.

The application must be completed and submitted by 4.00 PM Italian time of June 16, 2014. The administration strongly recommends that candidates ensure that they have received the notification email confirming the definitive completion of the application procedure.

Candidates are advised not to wait until the last days prior to the deadline before submitting their applications. The University assumes no liability for any malfunctions due to technical problems and/or the overloading of the communication line and/or systems application or for the loss of documents due to incorrect addressing by the candidate or late notification of change to the address indicated in the application, nor for any errors attributable to acts of third parties, to unforeseeable circumstances or force majeure.

The online application is considered to be a self-declaration of personal data and qualifications declared with full legal effect.

It is the sole responsibility of the applicant to submit a correct and complete application. Applications not submitted using the online procedure specified in this article, incomplete and irregular applications, and applications lacking the mandatory attachments or the payment will not be considered valid.

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 December 28, 2000. The University can at any time, even after enrollment and upon justified reasons, decide the exclusion of candidates lacking the requirements specified in the present call.

According to Italian Law No. 104/92, Article 20 and to Italian Law No. 68/99, Article 16 (1), applicants with special needs or affected by learning disabilities are expected to indicate explicitly in their application whether they require special assistance or extra time during the interview. Under Legislative Decree 196/03, all information will be kept confidential.

During the filling out of the application online, candidates may opt to choose only one or both the curricula in the section "Curricula and research area/s of interest".

5 The candidate has the option of filling out the application in either Italian or English.
MANDATORY ATTACHMENTS (failure to upload one or more mandatory attachments results in exclusion from the selection)

1) Identifying document (ID):
   - A copy of the applicant’s current identity card (only EU citizens) or passport, in particular of the pages reporting photograph, personal data, number, place and date of issue and expiry date. No other identity document will be accepted;

2) academic certificates:
   - Applicants with an Italian qualification (Laurea Magistrale/Specialistica/Vecchio ordinamento or Dottorato): a self-declaration, in accordance with Presidential Decree art. 46 no. 445 of 28.12.2000 and subsequent amendments, declaring the possession of a degree (art.2 of this Call), “Classe di Laurea”
   - Applicants with a foreign qualification (Master’s degree or PhD):
     - a copy of the degree certificate with examinations taken and grades obtained or equivalent certification, under art. 3 of this Call. If the qualification has not been officially recognised as equivalent to an Italian degree (Laurea Magistrale/Specialistica/Vecchio ordinamento) the applicant must also submit a translation into English (if in a different language other than Italian or English) of the academic certificate with the examinations taken and grades obtained. Such translation must be undersigned by the applicant, under his/her own responsibility, in order to enable the Admissions Committee to declare the degree’s equivalence for the sole purpose of admission to the selection procedure. In order to facilitate the evaluation of the equivalence, it is highly recommended that students with foreign qualifications submit a Diploma Supplement or the Dichiarazione di Valore in Loco, if available.
   - Applicants who expect to be awarded their degree by October 31, 2014, and are therefore “conditionally” admitted to the selection:
     - a certificate of enrolment with a list of the exams successfully passed and marks obtained in each examination; if this document is not in English, the candidate must provide, in the same file, a translation of the same duly undersigned;
     - a statement by their thesis supervisor declaring that the student will obtain the degree by October 31, 2014.
   For EU citizens the two above-mentioned documents may be substituted by a self-declaration, as required by art. 46 of Presidential Decree n. 445 of 28.12.2000 and subsequent amendments, with examinations taken, the corresponding grade and the expected date of the graduation examination, prepared using the Annex A only for qualifications that will be acquired at a public institution of a member country of the European Union.

3) a short thesis summary in English (maximum 2000 characters, spaces included) structured as follows: motivations of the thesis, methods of investigation, final results;

4) curriculum vitae in English, preferably according to the Europass model: [http://europass.cedefop.europa.eu/europass/home/vernav/Europass+Documents/Europass+CV.csp](http://europass.cedefop.europa.eu/europass/home/vernav/Europass+Documents/Europass+CV.csp); with a list of publications if any. Please do not send the actual publications; only the list will be considered by the commission;

5) statement of purpose: a short statement (maximum 5000 characters, spaces included) in English highlighting the reasons for the applicant’s interest in attending the Doctoral School and outlining his/her specific research interests. The template is downloadable from the online application. 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 UNITN web site, but to an on-line service and provide only the link and credentials);

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8 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://ec.europa.eu/education/lifelong-learning-policy/ds_en.htm](http://ec.europa.eu/education/lifelong-learning-policy/ds_en.htm)
OPTIONAL ATTACHMENTS:

- Any certificates attesting language skills in English (TOEFL, Proficiency Certificate or other).
- The certification of GRE test (Graduate Record Examination) if any.
- Any additional information useful for assessing the applicant’s research skills (e.g. documents concerning awards, post-graduate study and research, scholarships etc. which will also be taken into consideration with regard to the second paragraph of art. 8 of this Call).
- A single file in English (one page maximum based on the template downloadable from the online application) with a short research project for each specific topic (see Art. 1) which the applicant wishes to undertake. Candidates who intend to compete for the scholarships relative to the topics specified in article 1 of the present call must state this intention and furnish a description of the project(s) in the application for admission.
- A maximum of 3 reference letters from referees, experts in the research fields of the Doctoral School. The letters should be addressed to Professor Niculae Sebe, Coordinator of the Doctorate in Computer Science and Telecommunications, University of Trento, and they should preferably contain the following information:

  - how long the referee has known the candidate;
  - in what capacity the referee has known the candidate;
  - what the candidate’s strengths and weaknesses are;
  - a brief description of the candidate’s contribution to group work or study;
  - a judgment on the candidate in relation to other candidates whom the referee may know;
  - an opinion on the level of the candidate’s knowledge of English.

Only documents in English or Italian will be taken into consideration for the selection by the Admissions Committee.

The University will accept any additional documents to the submitted application if sent by email to ateneo@unitn.it (Subject: “Application ID - Candidate’s Surname and Name - Doctoral School in “Information and Communication Technologies” – INF - 30th cycle - Integrazione domanda”) within June 16, 2014, HRS 16.00 (GMT +2) Italian time. Additional documents submitted by different means will be disregarded.

Art. 6 – SELECTION

Selection is necessary in order to assess the applicant’s knowledge and research aptitude in the scientific areas referred to in art. 4. The selection is made by the Admissions Committee on the basis of evaluation of the applicant’s qualifications according to art. 5. The Admissions 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. The Admissions Committee will have 100 points. Applicants obtaining a minimum score of 60/100 will be short-listed.

For the evaluation of applicants intending to apply for one or more scholarships relative to a specific topic, assessment will be made of the short project submitted (see under “Optional attachment” of the previous article). Scholarship applications not related to a topic will be considered with lower priority.

N.B. The results of the selection - interim and final - will be posted on the website with the ID given on the application form. It is therefore recommended that candidates keep the ID so as to check their results.

Art. 7 – ADMISSIONS COMMITTEE

The Admissions Committee is appointed by the Rector upon advice of the Doctoral Committee. It will consist of three members chosen among Italian and foreign professors and researchers, who are experts in the

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5 A lack of reference letters does not constitute cause for exclusion from the selection procedure.
scientific areas of the Doctorate. The Committee may also include up to two experts, who may be foreign, from public and private research institutes.

At the end of the selection procedure the Admissions Committee will draw up the ranking of candidates based on the scores obtained.

The final ranking of the candidates will be posted on the website:  

Notification is considered as delivered through the announcement of the short-list.

Successful applicants will not receive personal communication of their results.

Art. 8 - ADMISSION TO THE DOCTORAL SCHOOL AND ACCEPTANCE OF THE POSITION

Applicants will be admitted to the Doctoral School according to their place in the final ranking list until all available places have been filled. In the case of applicants holding the same position: for scholarship-assisted positions, evaluation will be made of the applicants’ personal economic statements according to the D.P.C.M. of 9 April 2001 and subsequent amendments. For positions not covered by scholarships the applicant younger in age will be given preference.

If a successful applicant withdraws before the beginning of the course (November 1, 2014), the next applicant on the short-list will be offered the place. The latter must submit his/her acceptance of the position within 8 days starting from the day after the communication from the Divisione Supporto Corsi di Dottorato e Alta Formazione- Polo Collina.

If a successful applicant withdraws or is excluded after the beginning of the courses and during the first quarter of the first year, the Doctoral School Committee may decide to fill the vacancy with the next applicant on the list.

According to art. 20, paragraph 3 of the University Regulations for Doctoral Programmes, further candidates - up to 20% more than the total announced places - may be admitted without scholarship by the University, after passing the selection procedure and according to the ranking list, if they fall within one of the following categories:

a) short-listed applicants from non-EU countries who have been awarded any kind of scholarship (i.e. by the Ministry of Foreign Affairs or the Government of the country from which the candidate comes, or International Institutions);

b) short-listed applicants from a country with a specific intergovernmental agreement with Italy, on the basis of a bilateral agreement between the University of Trento and the foreign university, with no obligatory financial burden for the University of Trento;

c) holders of research fellowships (Assegno di ricerca) already awarded at the start date of the Doctoral Programme, after verification of the appropriateness of the research topic by the Doctoral Committee;

d) civil servants or under public law regime. Admission is subject to passing the selection procedure and placement on leave under Article 2 of the Law of 13 August 1984 no. 476 and subsequent amendments. Public employees who have already obtained the title of Doctor of Philosophy, or civil servants who have been enrolled on the doctorate for at least one academic year, benefiting from leave regardless of the research scientific area, are not entitled to special leave with or without a scholarship.

Admitted applicants must send the acceptance of the position using the form downloadable at http://www.unitn.it/en/ateneo/2696/enrolment-and-extension to:

“Università degli Studi di Trento – Direzione Didattica e Servizi agli Studenti
Divisione Supporto Corsi di Dottorato e Alta Formazione Polo Collina, Via Sommarive 14
38123 Povo – Trento – ITALIA
Email: dottorati-collina@unitn.it

- within 8 days starting from the day after publication of the short-list on the web page, http://www.unitn.it/en/ateneo/29219/announcement-of-selection-call-22013 for applicants awarded a scholarship;


Such extra days are provided for successful applicants with NO grant, in order to offer non-assigned grants to the next eligible applicant.
The receipt of payment of the provincial tax for the right to university study (TDS), and of the stamp duty must be attached to the acceptance form.\textsuperscript{10}

Short-listed applicants who do not submit their acceptance within the above mentioned deadlines will lose their right to enroll. They will be deleted from the short-list and their places will be offered to the next candidates in the ranking.

Candidates who wish to apply for supernumerary positions shall request, by submission of appropriate documentation proving their status, such admission always within 8 days starting from the day after publication of the ranking list. Supernumerary admission is established within the limit of 20% of positions more than the total announced ones, following the order of the final ranking.

Art. 9 – REGISTRATION

Official registration on the course, limited to short-listed candidates who have accepted the place with the procedures set out in the preceding article, will automatically be formalized as soon as the process of accreditation from the Ministry of Education, University and Research has been completed. In the case of non-accreditation, candidates who have accepted the place will receive timely notification via email and the fee for the Right to Education (TDS) will be refunded.

At the end of the registration 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 no later than the November 7, 2014. The latest date of arrival in Trento cannot be subsequent to January 10, 2015, 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. 10 – SCHOLARSHIPS

Scholarships are assigned to applicants on the basis of the short-list of applicants drawn up in order of merit by the Admission Committee.

Specific topic study grants will be assigned on the basis of the preference specified by the applicant and upon availability.\textsuperscript{11}

A candidate who has been awarded a reserved scholarship for a specific research project cannot decline the offer, since non-reserved scholarships are considered to be second best.

Should the candidate decline the enrolment, he/she will be deleted from the short-list and his/her place will be offered to the next suitable candidate on the ranking list. In the case of grants with specific requisites, the next successful candidate must have obtained also eligibility for the specific topic.

The gross amount of the Ministerial Scholarship is Euro 13,638.47 per year.\textsuperscript{12} Scholarships are normally paid bi-monthly in advance, with the exception of undue payments if the student is expelled or suspended and the first installment of the calendar year (January-February), which is paid at the end of January.

The scholarships cannot be combined with other grants, except those awarded by national or foreign scientific institutes for periods spent abroad that are deemed useful for the research activities of the student. The scholarship will be increased by 50% for research periods spent abroad that are authorized by the Director of the Doctoral Programme or by the Doctoral Committee, for periods lasting a minimum of 1 month and a maximum of 18 months.

From the second year of the course onwards, each student is provided with a budget for research activity amounting to no less than 10% of the ministerial scholarship.

The scholarship is conferred for the entire duration of the Doctoral Programme, conditional upon a positive evaluation of the Doctoral Committee at the end of each study year.

Failure to attend the Programme for over thirty days will result in suspension of the scholarship.

\textsuperscript{10} Please note that the total amount of TDS + duty stamp must be paid only by bank transfer following the instruction at: http://www.unitn.it/en/ateneo/2704/tax-student-tds. On this page you can also check if you can be exempted from TDS.

\textsuperscript{11} For each study grant relative to a specific topic for which the student applies, s/he should indicate a progressive number corresponding to the priority of interest in the selected study grant in the on-line application. In the absence of statements of preference, the assignment shall be at the discretion of the Admission Committee.

\textsuperscript{12} At the date of publication of the present call, Italian law (art. 2, par.26 of Law 335/95 and subsequent modifications) states that scholarships are subject to pension fund contributions (INPS) starting from 01/01/2014, of 22% or 28,72%, of which 1/3 will be charged to the candidate.
If during the year a student decides not to continue his/her studies, he or she forfeits the right to use the scholarship. Those who have already benefited, even partly, from an Italian doctoral scholarship cannot be granted another one.

Art. 11 - DOCTORAL STUDENTS RIGHTS AND DUTIES
The admission to the Doctoral Programme implies the full-time exclusive engagement of the PhD student. Students enrolled in the Doctoral Programme must attend the programmes, seminars, lessons and teaching units, carry out research and study activities on a full time basis in the structures designated for these purposes and submit a report on the research work done to the Doctoral Programme Committee at the end of each year of study.

Students participating in a co-tutorship programme are obliged to carry out study and research activities in compliance with the agreement established with the foreign university. The Doctoral Programme Committee may decide to exclude PhD students from the Doctoral Programme with the resulting forfeiture of the study fellowship in the following cases:

a) unsatisfactory results in tests administered during the course year attended;

b) negative assessment by the Doctoral School Committee concerning admission to the next year of the course; the Doctoral School Committee will verify the results for the year as well as the diligence and industriousness demonstrated by the doctoral student in his/her research; if a student fails the Qualifying Exam (as detailed in the Executive Regulations available on-line at http://assets.disi.unitn.it/uploads/doctoral_school/documents/regulations/Regolamento_interno_del_corso_di_dottorato_ICT Internacional Doctoral School.pdf). The exclusion will begin from the date decided by the Doctoral School Committee;

c) full time contracts as well as subordinate work and any occupation undertaken without authorisation from the Doctoral School Committee;

The Doctoral students awarded a scholarship financed by external bodies and related to a specific research activity must carry out that specific activity.

For the entire duration of the Doctoral Programme, doctoral students are insured by the University against accidents and civil liability that may occur in circumstances pertaining to the Doctoral Programme.

According to art. 2, paragraph 1 of Law 476 issued on the 13th of August 1984 and subsequent amendments, a public service employee admitted to the Doctoral Programme may request unpaid leave for reasons of study for the entire duration of the doctoral course and may benefit from the scholarship if the required conditions are met. In the case of admission to a doctoral course without a scholarship, or if the candidate has declined the scholarship, the employee on leave may benefit from the economic remuneration and social insurance and retirement benefits furnished by the public administration where he/she is employed. Should the employee terminate the contract in public administration in the two years succeeding his/her acquisition of the doctoral degree, the amounts paid during the course of the doctoral studies will be claimed back. 13

Foreign students enrolled at the School are required to learn the Italian language to a level of proficiency sufficient for work placement in Italy. The ICT International Doctoral School and the University will support and facilitate the Italian language learning.

Art. 12 – DOCTORAL DEGREE AWARD
For admission to the Final Exam, students must have undertaken at least a 3-month research period abroad; except in case of a written justification motivated by the Advisor (refer to the Executive Regulations available at: http://static.digns.com/uploads/doctoral_school/documents/regulations/n_a.pdf)

The doctoral degree, or Ph.D., conferred by the Rector, is awarded when students pass the final examination at the end of the Doctoral Programme.

The Examination Committee will be nominated by the Rector, upon advice of the Doctoral Committee and in accordance with the University Regulations for Doctoral Programmes. The issue of the degree certificate is conditional upon the candidate uploading the University open access archive with a copy of his/her final thesis. The University archives will ensure public accessibility and the proper conservation of the thesis. The University will provide the National Libraries in Rome and Florence with a copy of the thesis, as required by Italian law.

Art. 13 – INTELLECTUAL PROPERTY RIGHTS ON RESEARCH RESULTS AND PUBLICATIONS

13 For further information refer to the mentioned law.
Without prejudice to the Italian law on copyright (legislative decree 633/1941 and subsequent amendments), use of results derived from doctorate research conducted with grants financed by external bodies may be subject to restrictions imposed by specific funding agreements of which doctoral grant-holders will be informed upon award of the grant.

Art. 14 – PERSONAL DATA
The University of Trento, abiding by Legislative Decree 196/2003 and subsequent amendments, shall use the personal data of the candidates only for the purpose of the selection procedures and for institutional reasons. Participation in the present selection entails, in observance of the above-mentioned law, that the applicant allows the University of Trento to publish his/her personal data concerning the results of the selection procedure on the University website.
Data are treated by the University of Trento, via Calepina, 14 – 38122 Trento (Italy).

Art. 15 – REFERRAL RULES
For matters not explicitly mentioned in the present announcement, please refer to art. 4 of Law no. 210 of 3.07.1998 as amended by Article 19, paragraph 1, of the Law of 30.12.2010, n. 240, to Ministerial Decree no. 45 of 08.02.2013 and to the University Regulations for Doctoral Programmes issued with the Rector's Decree no. 383 of 04.07.2013 and subsequent amendments.

On behalf of
The Rector

The Head of Education and Student Services
Dott. Paolo Zanei
ANNEX A
Declaration substituting

DEGREE CERTIFICATE
(Art. 46 - lettera l, m, n - D.P.R. 28 dicembre 2000, n. 445)

The undersigned ______________________________________________________________
Place of birth (city+country) ______________________________ date of birth ____________________________
Official residence (street, number, zip code, city, country) __________________________________________
____________________________________________________________________________________
Mobile ___________________________ e-mail ______________________________________________

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

DECLARES

A) To have graduated in: ______________________________________________________________
Graduation Date: _____________________________ with mark __________ out of _________
Type of degree: ☐ Master’s degree/Laurea Magistrale
☐ Other (specify) _______________________________________________________________
University of: _________________________________________________________________
City and Country: _______________________________________________________________
and to have passed the following examinations (fill in the subsequent Part C, mandatory)

OR ALTERNATIVELY

B) To have not yet graduated, and to be aware that admission to the PhD Programme is conditional
upon presentation of the degree certificate by the scheduled date in the call.
Currently studying (subject) __________________________________________________________
Type of degree: ☐ Master’s degree ☐ Other (specify)_________________________________________
At the University of: _____________________________ Country: _____________________________
Expected date for final degree defense: __________________________________________________
and to have passed the following examinations (fill in the subsequent Part C, mandatory)

Part C: list of examinations passed and registered at the above mentioned University (all data are
mandatory):

<table>
<thead>
<tr>
<th>Course title</th>
<th>Mark/out of</th>
<th>Date</th>
</tr>
</thead>
</table>
This declaration is exempt from stamp duties, pursuant to Art. 37 of the Italian Presidential Decree no. 445 of 28.12.2000.

*The present declaration does not require authentication of the signature nor the signature should be affixed in the presence of the person assigned to receive the document. If sent, the signatory should add a copy of his own identification document to the present certificate.