



**DOTTORATO DI RICERCA IN “INFORMATICA E TELECOMUNICAZIONI”**  
**34° CICLO - PRIMO BANDO**  
**PhD PROGRAMME IN INFORMATION AND COMMUNICATION TECHNOLOGY**  
**34th CYCLE - I call**

**GRADUATORIE FINALI**  
**FINAL RANKINGS**

N. 40 POSTI DI CUI N. 36 COPERTI DA BORSA DI STUDIO (DI CUI 24 A TEMATICA VINCOLATA)  
N. 40 POSITIONS OF WHICH 36 WITH SCHOLARSHIP (24 RESERVED FOR SPECIFIC TOPICS)

In base a quanto stabilito nell'art.6 del bando “I candidati saranno ammessi al Corso di Dottorato secondo l'ordine della relativa graduatoria fino alla concorrenza del numero dei posti messi a concorso. In caso di candidato collocato utilmente in più graduatorie, verrà tenuta in conto l'opzione di Area di ricerca dichiarata come prima scelta nella domanda online e il candidato sarà depennato dall'altra graduatoria. Gli assegnatari di borse a tematica vincolata saranno tenuti ad accettarle. La rinuncia alla borsa di studio a tematica vincolata comporta la perdita del diritto all'ammissione”.

*Please note that, according to Art. 6 of the call “1.Short-listed applicants are admitted to the Doctoral School according to their place in the final ranking lists until all available places in each Research Area have been filled. If an applicant is short-listed in more than one Research Area, he/she will be enrolled in the one that he/she selected as first choice in the online application and deleted from the other ranking list. An applicant who has 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 enrol.*

**Termine per le iscrizioni:**

**Posti con borsa: 24 luglio 2018**

**Posti senza borsa: 30 luglio 2018**

**Deadline for enrolment:**

**Position with scholarship: July 24, 2018**

**Position without scholarship: July 30, 2018**

**Area A “Machine Learning, Natural Language Processing, Computer Vision”**

10 posti, 9 borse (di cui 7 a tematica vincolata) / 10 positions, 9 scholarships (of which 7 on reserved topics)

Risultando non assegnata la Borsa di studio vincolata A5, i posti totali disponibili sono diminuiti a: **n. 9 posti, 8 con borsa di studio (di cui 6 a tematica vincolata)**. *The scholarship on reserved topic A5 is not assigned to any candidates, the available positions are reduced to: 9 positions, 8 scholarships (of which 6 on reserved topics).*

N	ID	Punteggio Score /100	Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/ Conditional admission
1.	268595	87,50	A3	Ammesso con borsa – Admitted with scholarship A3	
2.	273364	85,00		Ammesso con borsa – Admitted with scholarship UNITN	
3.	267985	80,06	A7	Ammesso con borsa – Admitted with scholarship A7	X
4.	268384	79,00	A2 (A3 non idoneo-not eligible)	Ammesso con borsa – Admitted with scholarship A2	
5.	269207	78,96	A6	Ammesso con borsa – Admitted with scholarship A6	X
6.	273455	77,50	A4	Ammesso con borsa – Admitted with scholarship A4	
7.	271437	76,93	A1	Ammesso con borsa – Admitted with scholarship A1	



8.	267745	73,00		Ammesso con borsa – Admitted with scholarship UNITN	
9.	269970	72,43		Ammesso senza borsa – Admitted without scholarship	
10.	269589	71,15	A2 / A3 non idoneo-not eligible	Idoneo - Eligible, not admitted	
11.	272756	69,74	A1 non idoneo-not eligible	Idoneo - Eligible, not admitted	
12.	272754	69,67	A4 non idoneo-not eligible	Idoneo - Eligible, not admitted	
13.	272251	68,87	A1 / A6 non idoneo-not eligible	Idoneo - Eligible, not admitted	
14.	272920	68,61	A1 /A4 non idoneo-not eligible	Idoneo - Eligible, not admitted	
15.	268234	68,50	A3 non idoneo-not eligible	Idoneo - Eligible, not admitted	
16.	267960	68,23	A2 / A5 non idoneo-not eligible	Idoneo - Eligible, not admitted	
17.	273297	68,18	A1 / A7 non idoneo-not eligible	Idoneo - Eligible, not admitted	
18.	271429	67,55	A1 non idoneo-not eligible	Idoneo - Eligible, not admitted	
19.	269754	67,50	A4 non idoneo-not eligible	Idoneo - Eligible, not admitted	
20.	269440	65,31	A3 non idoneo-not eligible	Idoneo - Eligible, not admitted	
21.	268792	63,32	A1 / A7 non idoneo-not eligible	Idoneo - Eligible, not admitted	
22.	273339	63,24		Idoneo - Eligible, not admitted	X
23.	268585	63,00		Idoneo - Eligible, not admitted	
24.	268984	62,91	A2 / A3 non idoneo-not eligible	Idoneo - Eligible, not admitted	
25.	271465	62,73	A1 / A7 non idoneo-not eligible	Idoneo - Eligible, not admitted	
26.	273493	62,15	A1 non idoneo-not eligible	Idoneo - Eligible, not admitted	X
27.	272200	60,95	A3 / A6 non idoneo-not eligible	Idoneo - Eligible, not admitted	
28.	272238	60,93		Idoneo - Eligible, not admitted	
29.	272539	59,00		Non idoneo/Not eligible	
30.	270054	58,03		Non idoneo/Not eligible	
31.	267825	57,77		Non idoneo/Not eligible	
32.	272655	56,91		Non idoneo/Not eligible	
33.	269549	56,84		Non idoneo/Not eligible	
34.	268359	56,72		Non idoneo/Not eligible	
35.	273074	55,66		Non idoneo/Not eligible	
36.	269086	54,59		Non idoneo/Not eligible	



37.	269000	54,33		Non idoneo/Not eligible	
38.	270702	54,04		Non idoneo/Not eligible	
39.	271264	53,81		Non idoneo/Not eligible	
40.	271983	52,35		Non idoneo/Not eligible	
41.	268935	52,22		Non idoneo/Not eligible	
42.	269695	52,00		Non idoneo/Not eligible	
43.	273431	51,50		Non idoneo/Not eligible	
44.	273786	51,02		Non idoneo/Not eligible	
45.	270568	50,00		Non idoneo/Not eligible	
46.	271251	49,14		Non idoneo/Not eligible	
47.	271568	49,04		Non idoneo/Not eligible	
48.	268525	48,27		Non idoneo/Not eligible	
49.	273837	47,81		Non idoneo/Not eligible	
50.	272704	47,79		Non idoneo/Not eligible	
51.	273148	47,45		Non idoneo/Not eligible	
52.	273388	46,33		Non idoneo/Not eligible	
53.	273619	46,08		Non idoneo/Not eligible	
54.	273247	46,00		Non idoneo/Not eligible	
55.	272809	45,55		Non idoneo/Not eligible	
56.	268446	44,94		Non idoneo/Not eligible	
57.	271604	42,38		Non idoneo/Not eligible	
58.	271822	42,33		Non idoneo/Not eligible	
59.	269205	41,91		Non idoneo/Not eligible	
60.	268541	41,79		Non idoneo/Not eligible	
61.	271876	41,36		Non idoneo/Not eligible	
62.	271894	41,09		Non idoneo/Not eligible	
63.	269014	40,74		Non idoneo/Not eligible	
64.	273491	40,48		Non idoneo/Not eligible	
65.	268518	39,39		Non idoneo/Not eligible	



66.	273308	36,51		Non idoneo/Not eligible	
67.	268194	34,66		Non idoneo/Not eligible	
68.	269376	24,74		Non idoneo/Not eligible	

**Area B:** "Embedded Systems, Systems and Networks, Wireless Networking". 8 posti con borsa di studio (di cui 5 a tematica vincolata) / 8 positions with scholarship (of which 5 on reserved topics)

Risultando non assegnate le borse di studio vincolate B2-B5 i posti totali disponibili sono diminuiti a: **6 posti con borsa di studio (di cui 3 a tematica vincolata)**. The scholarships on reserved topic B2-B5 are not assigned to any candidates, the available positions are reduced to: **6 positions with scholarships (of which 3 on reserved topics)**.

N	ID	Punteggio Score _/100	Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/ Conditional admission
1.	269371	86,77		Ammesso con borsa – Admitted with scholarship UNITN	
2.	267767	84,12		Ammesso con borsa – Admitted with scholarship UNITN	X
3.	268203	83,74		Ammesso con borsa – Admitted with scholarship UNITN	X
4.	269138	81,52	B4 (B2 non idoneo-not eligible)	Ammesso con borsa – Admitted with scholarship B4	
5.	268626	81,44	B1	Ammesso con borsa – Admitted with scholarship B1	X
6.	273778	79,00	B3	Ammesso con borsa – Admitted with scholarship B3	
7.	271619	70,92		Idoneo - Eligible, not admitted	
8.	273622	70,15		Idoneo - Eligible, not admitted	X
9.	269698	67,05	B3 / B4 non idoneo-not eligible	Idoneo - Eligible, not admitted	
10.	273048	65,54	B3	Idoneo - Eligible, not admitted	
11.	268804	64,69	B1 / B5 non idoneo-not eligible	Idoneo - Eligible, not admitted	
12.	271528	64,64		Idoneo - Eligible, not admitted	
13.	267931	61,99	B2 / B3 non idoneo-not eligible	Idoneo - Eligible, not admitted	
14.	271609	61,86		Idoneo - Eligible, not admitted	
15.	273112	60,74	B2 non idoneo-not eligible	Idoneo - Eligible, not admitted	X
16.	273470	60,30	B2 non idoneo-not eligible	Idoneo - Eligible, not admitted	



17.	268585	60,00	B3 / B4 non idoneo-not eligible	Idoneo - Eligible, not admitted	
18.	273035	58,63		Non idoneo/Not eligible	
19.	269440	58,60		Non idoneo/Not eligible	
20.	273930	56,18		Non idoneo/Not eligible	
21.	268125	53,50		Non idoneo/Not eligible	
22.	271911	53,25		Non idoneo/Not eligible	
23.	267816	52,15		Non idoneo/Not eligible	
24.	267838	50,30		Non idoneo/Not eligible	
25.	271757	50,19		Non idoneo/Not eligible	
26.	268332	44,44		Non idoneo/Not eligible	
27.	272809	43,99		Non idoneo/Not eligible	
28.	271073	42,48		Non idoneo/Not eligible	
29.	268584	41,09		Non idoneo/Not eligible	

**Area C:** “Data Analytics and Management; Formal Methods; Knowledge Management; Social Informatics; Software Engineering”

**11 posti, 8 borse di studio (di cui 4 a tematica vincolata) / 11 positions, 8 scholarships (of which 4 on reserved topics).**

N	ID	Punteggio Score /100	Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/ Conditional admission
1.	269529	89,50		Ammesso con borsa – Admitted with scholarship UNITN	X
2.	267758	83,55		Ammesso con borsa – Admitted with scholarship UNITN	
3.	273638	83,00		Ammesso con borsa – Admitted with scholarship UNITN	
4.	267961	82,49	C4 (C3 non idoneo-not eligible)	Ammesso con borsa – Admitted with scholarship C4	X
5.	273499	82,00	C3	Ammesso con borsa – Admitted with scholarship C3	
6.	270252	81,50	C1 (C2 non idoneo-not eligible)	Ammesso con borsa – Admitted with scholarship C1	
7.	272238	73,93	C2	Ammesso con borsa – Admitted with scholarship C2	
8.	272222	73,40		Ammesso con borsa – Admitted with scholarship UNITN	
9.	272952	72,36	C3 / C4 non idoneo-not eligible	Ammesso senza borsa – Admitted without scholarship	
10.	270011	71,06		Ammesso senza borsa – Admitted without scholarship	X
11.	268866	70,62		Ammesso senza borsa – Admitted without scholarship	



12.	273364	70,00		Idoneo - Eligible, not admitted	
13.	267825	68,25		Idoneo - Eligible, not admitted	
14.	268640	68,05	C2 non idoneo-not eligible	Idoneo - Eligible, not admitted	
15.	269747	66,24	C1 / C2 non idoneo-not eligible	Idoneo - Eligible, not admitted	
16.	273481	64,00	C3 / C4 non idoneo-not eligible	Idoneo - Eligible, not admitted	X
17.	273530	62,00	C3 / C4 non idoneo-not eligible	Idoneo - Eligible, not admitted	X
18.	272539	60,20	C1 non idoneo-not eligible	Idoneo - Eligible, not admitted	
19.	272486	60,02		Idoneo - Eligible, not admitted	
20.	271568	58,04		Non idoneo/Not eligible	
21.	268549	54,00		Non idoneo/Not eligible	
22.	271251	51,14		Non idoneo/Not eligible	
23.	269422	47,74		Non idoneo/Not eligible	
24.	271894	44,70		Non idoneo/Not eligible	
25.	268194	44,66		Non idoneo/Not eligible	

**Area D** “*Distributed Sensing; Multimedia analysis; Remote Sensing and Radar; Signal processing*”.

11 posti con borsa di studio (di cui 8 a tematica vincolata). Risultando non assegnate le borse di studio vincolate D3, D4, D5, D6 i posti disponibili sono diminuiti a: **n. 7 con borsa di studio (di cui 4 a tematica vincolata)**.

*11 positions with scholarship (of which 8 on reserved topics). The scholarships on reserved topic D3, D4, D5, D6 are not assigned to any candidates, the available positions are reduced to: **7 positions with scholarships (of which 4 on reserved topics)**.*

N	ID	Punteggio Score /100	Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/ Conditional admission
1.	269439	94,85	D5 / D6 non idoneo-not eligible	Ammesso con borsa – Admitted with scholarship UNITN	X
2.	269698	89,05		Ammesso con borsa – Admitted with scholarship UNITN	
3.	269086	85,43		Ammesso con borsa – Admitted with scholarship UNITN	
4.	269231	84,10	D1	Ammesso con borsa – Admitted with scholarship D1	
5.	269296	82,95	D2 (D6 non idoneo-not eligible)	Ammesso con borsa – Admitted with scholarship D2	X
6.	272755	81,71	D8 (D2/ D6 non idoneo-not eligible)	Ammesso con borsa – Admitted with scholarship D8	
7.	273463	81,63	D7 (D2 / D8 non idoneo-not eligible)	Ammesso con borsa – Admitted with scholarship D7	X
8.	268804	80,36	D3 / D4 non idoneo-not eligible	Idoneo - Eligible, not admitted	



9.	271983	79,19		Idoneo - Eligible, not admitted	
10.	273470	77,46	D3 / D4 non idoneo-not eligible	Idoneo - Eligible, not admitted	
11.	273169	76,50	D2 / D7/ D8 non idoneo-not eligible	Idoneo - Eligible, not admitted	X
12.	271609	75,95		Idoneo - Eligible, not admitted	
13.	273494	73,31	D3 / D4 non idoneo-not eligible	Idoneo - Eligible, not admitted	
14.	268325	72,55	D3 / D4 / D8 non idoneo-not eligible	Idoneo - Eligible, not admitted	
15.	273597	68,45	D7 non idoneo-not eligible	Idoneo - Eligible, not admitted	X
16.	267779	66,78		Idoneo - Eligible, not admitted	
17.	267960	65,49	D3 / D4 non idoneo-not eligible	Idoneo - Eligible, not admitted	
18.	271656	64,62	D6 / D8 non idoneo-not eligible	Idoneo - Eligible, not admitted	X
19.	273930	64,23	D3 / D4 non idoneo-not eligible	Idoneo - Eligible, not admitted	X
20.	272921	63,35	D2 / D6 non idoneo-not eligible	Idoneo - Eligible, not admitted	
21.	269584	63,00		Idoneo - Eligible, not admitted	
22.	269556	62,75	D2 / D6 non idoneo-not eligible	Idoneo - Eligible, not admitted	
23.	269540	61,95	D3 / D5 non idoneo-not eligible	Idoneo - Eligible, not admitted	
24.	271461	61,74	D1 / D5 / D6 /D7 non idoneo-not eligible	Idoneo - Eligible, not admitted	
25.	272798	58,69		Non idoneo/Not eligible	
26.	273363	58,09		Non idoneo	
27.	268496	55,18		Non idoneo	
28.	273410	55,11		Non idoneo	
29.	268946	54,89		Non idoneo	
30.	267931	53,24		Non idoneo	
31.	268203	53,09		Non idoneo	
32.	271113	52,95		Non idoneo	
33.	269376	52,76		Non idoneo	
34.	269000	50,47		Non idoneo	



35.	267838	50,30		Non idoneo	
36.	269003	50,22		Non idoneo	
37.	271757	50,19		Non idoneo	
38.	273387	48,76		Non idoneo	
39.	271465	46,91		Non idoneo	
40.	268984	46,81		Non idoneo	
41.	273142	45,14		Non idoneo	
42.	273879	44,80		Non idoneo	
43.	268359	41,21		Non idoneo	
44.	269422	39,81		Non idoneo	
45.	272704	37,96		Non idoneo	
46.	273837	35,25		Non idoneo	
47.	269205	32,19		Non idoneo	
48.	269395	30,35		Non idoneo	

\* NB: I vincitori che nella graduatoria sono indicati "sotto condizione" sono ammessi "con riserva", dovranno conseguire il titolo di studio entro il **31/10/2018** e far pervenire alla Divisione Supporto Corsi di Dottorato e Alta Formazione – Polo Collina ([phd.office-st@unitn.it](mailto:phd.office-st@unitn.it)) **entro il 6/11/2018**, a pena di esclusione, il **certificato** (o autocertificazione per i soli titoli conseguiti in Italia) **di conseguimento del titolo**.

Successful candidates indicated as "conditional" are expecting to complete their degree **by October 31, 2018**, and they have to submit to the Science & Technology PhD Office (via email to: [phd.office-st@unitn.it](mailto:phd.office-st@unitn.it)) **no later than November 6, 2018**, on penalty of exclusion, the **degree certificate**.





**Borse di Studio Vincolate** / In **rosso** le borse non assegnate  
**Reserved Scholarships** / *scholarships not assigned in red.*

Area di ricerca/ Research area	Borse tematica vincolata/ <i>Scholarships on reserved topics</i>
A	A1 - Assessment of health status of patients using Machine Learning (Fondazione Bruno Kessler) A2 - Robust Dynamic Map Data Recognition and Localization from Large-Scale Crowdsourced Street-Level Imagery (Fondazione Bruno Kessler) A3 - Deep learning for image and video analysis (Fondazione Bruno Kessler) A4 - Deep Learning for Machine Translation (Fondazione Bruno Kessler) <b>A5 - Middleware and technologies for real time analysis of IoT streams with machine learning algorithms (Fondazione Bruno Kessler)</b> A6 - Using cross-modal deep learning representations to study human societies (Fondazione Bruno Kessler) A7 - Modeling and Predicting Social and Financial Wellbeing (Fondazione Bruno Kessler)
B	B1 - Advanced Computational Effective Strategies for the Optimization-based Design of High-Complexity Electromagnetic System (DISI) <b>B2 - Hardware and software solutions for blockchain-based IoT applications (Fondazione Bruno Kessler)</b> B3 - Anomaly Detection and Mitigation in Fog Computing (Fondazione Bruno Kessler) B4 - Distributed Mobile Edge Computing in software defined 5G systems (Fondazione Bruno Kessler) <b>B5 - Vehicle to Everything: opportunities and constraints in leading the automotive world to 5G (EIT-FBK-CRF)</b>
C	C1 - Planning strategies for dialog-based behavior change interventions (Fondazione Bruno Kessler) C2 - Automated planning for adaptive and autonomous systems (Fondazione Bruno Kessler) C3 - C4 - Automated verification of critical systems (Fondazione Bruno Kessler)
D	D1 - Innovative multiscale approaches for snow parameter identification and monitoring (EURAC, H2020 PROSNOW GA 730203) D2 - Remote Sensing Image processing (Fondazione Bruno Kessler) <b>D3 - IoT for Smart Cities and Communities (Fondazione Bruno Kessler)</b> <b>D4 - IoT for Smart Cities and Communities (Fondazione Bruno Kessler)</b> <b>D5 - Development of methodologies for the simulation, processing and analysis of radar data (DISI)</b> <b>D6 - Development of methodologies and automatic techniques for the analysis of Big Data from space (DISI e Dipartimento di Fisica)</b> D7 - Monitoring forest changes with LiDAR and SAR data. "ForeLiSA" (DISI e Fondazione Edmund Mach) D8 - Fusion of remote sensing and citizen science information for geospatial products (Fondazione Bruno Kessler)

Trento, 16 luglio 2018 / July 16th, 2018