



**CORSO DI DOTTORATO DI RICERCA IN INFORMATICA E TELECOMUNICAZIONI –
Ciclo 32
CONCORSO DI AMMISSIONE**

**PhD PROGRAMME IN INFORMATION AND COMMUNICATION TECHNOLOGY
32nd CYCLE
SELECTION PROCEDURES**

**GRADUATORIE FINALI
FINAL RANKINGS**

**N. 34 posti, di cui 30 con borsa di studio (16 su tematica vincolata)
N. 34 positions of which 30 with scholarship (of which 16 reserved for specific
topics)**

In base a quanto stabilito nell'art. 6 comma 1 del bando "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 "The applicant who has been awarded a scholarship on a specific reserved topic must accept it. The renunciation of the reserved scholarship implies the exclusion of the applicant from the right to enrol in the PhD programme."

Termine per le iscrizioni:

Posti con borsa: 15 luglio 2016

Posti senza borsa: 21 luglio 2016

Deadline for enrolment:

Position with scholarship: July 15, 2016

Position without scholarship: July 21, 2016

Area A: *Machine Learning; Natural Language Processing; Computer Vision; Speech and Dialogue*

9 posti/positions, 7 borse/scholarships (di cui 4 a tematica vincolata/of which 4 on reserved topics).

Non assegnate la Borsa di studio vincolata A1 e una posizione senza borsa, i posti totali disponibili sono diminuiti di n. 2 unità: **n. 7 posti, di cui 6 con borsa di studio di cui 3 a tematica vincolata.**

The scholarship on reserved topic A1 and a position without scholarship not assigned to any candidates, the available positions are reduced by 2: **7 positions, 6 scholarships (of which 3 on reserved topics).**

N	ID	Titoli/Score _/100	Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/Conditional admission
1	159821	74,70	-----	Admitted with scholaship/Ammesso con borsa UNITN	
2	156396	71,10	-----	Admitted with scholaship /Ammesso con borsa UNITN	
3	158217	69,81	-----	Admitted with scholaship /Ammesso con borsa UNITN	X
4	158447	64,47	A4	Admitted with scholaship	



N	ID	Titoli/Score _/100	Idoneità borse vincolate/Eligible for reserved scholarships	/Ammesso con borsa A4 Esito/Outcome	Riserva/Conditional admission
5	160998	63,29	A3; A2	Admitted with scholarship /Ammesso con borsa A3	
6	161350	62,81	A2; A3	Admitted with scholarship /Ammesso con borsa A2	X
7	160685	61,20	-----	Admitted without scholarship /Ammesso senza borsa	
8	158278	59,18		Non idoneo/Not eligible	
9	158997	59,06		Non idoneo/Not eligible	
10	156802	59,00		Non idoneo/Not eligible	
11	160574	58,68		Non idoneo/Not eligible	
12	158064	58,50		Non idoneo/Not eligible	
13	161509	58,39		Non idoneo/Not eligible	
14	161373	58,31		Non idoneo/Not eligible	
15	161749	58,11		Non idoneo/Not eligible	
16	159064	58,00		Non idoneo/Not eligible	
17	159931	58,00		Non idoneo/Not eligible	
18	160845	58,00		Non idoneo/Not eligible	
19	161240	58,00		Non idoneo/Not eligible	
20	162016	58,00		Non idoneo/Not eligible	
21	161733	57,88		Non idoneo/Not eligible	
22	160874	57,63		Non idoneo/Not eligible	
23	156985	57,63		Non idoneo/Not eligible	
24	161363	57,00		Non idoneo/Not eligible	
25	161857	57,00		Non idoneo/Not eligible	
26	160888	56,00		Non idoneo/Not eligible	
27	161650	55,95		Non idoneo/Not eligible	
28	159044	55,50		Non idoneo/Not eligible	
29	161895	54,19		Non idoneo/Not eligible	
30	157674	53,49		Non idoneo/Not eligible	
31	158085	53,00		Non idoneo/Not eligible	
32	156548	51,25		Non idoneo/Not eligible	
33	159266	49,69		Non idoneo/Not eligible	
34	161971	49,44		Non idoneo/Not eligible	
35	156865	49,13		Non idoneo/Not eligible	
36	159113	49,06		Non idoneo/Not eligible	
37	160406	46,30		Non idoneo/Not eligible	
38	161460	45,81		Non idoneo/Not eligible	
39	161963	45,05		Non idoneo/Not eligible	
40	161805	43,68		Non idoneo/Not eligible	



Area B: Embedded Systems; Wireless Networking; Systems and Networks

6 posti/positions, 6 borse/scholarships (di cui 3 a tematica vincolata/of which 3 on reserved topics)

Non assegnata la Borsa di studio vincolata B3, i posti totali disponibili sono diminuiti di n. 1 unità: **n. 5 posti, di cui 5 con borsa di studio di cui 2 a tematica vincolata.**

The scholarship on reserved topic B3 not assigned to any candidates, the available positions are reduced by **1: 5 positions, 5 scholarships (of which 2 on reserved topics).**

N	ID	Titoli/Score _/100	Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/Conditional admission
1	157976	73,71	----	Admitted with scholarship /Ammesso con borsa UNITN	
2	161649	71,91	----	Admitted with scholarship /Ammesso con borsa UNITN	
3	156765	67,86	----	Admitted with scholarship/ Ammesso con borsa UNITN	
4	159140	66,17	B1	Admitted with scholarship/ Ammesso con borsa B1	
5	161381	62,24	B2	Admitted with scholarship/ Ammesso con borsa B2	X
6	161502	59,86		Not eligible/Non idoneo	
7	160874	59,63		Not eligible/Non idoneo	
8	158064	59,50		Not eligible/Non idoneo	
9	159318	59,44		Not eligible/Non idoneo	
10	159016	59,38		Not eligible/Non idoneo	
11	159203	59,00		Not eligible/Non idoneo	
12	160738	58,94		Not eligible/Non idoneo	
13	161989	58,86		Not eligible/Non idoneo	
14	156917	58,50		Not eligible/Non idoneo	
15	161474	58,44		Not eligible/Non idoneo	
16	156856	58,41		Not eligible/Non idoneo	
17	158369	58,28		Not eligible/Non idoneo	
18	156333	57,95		Not eligible/Non idoneo	
19	161782	57,56		Not eligible/Non idoneo	
20	158038	57,31		Not eligible/Non idoneo	
21	157153	56,75		Not eligible/Non idoneo	
22	161492	56,41		Not eligible/Non idoneo	
23	158591	56,09		Not eligible/Non idoneo	
24	161915	55,91		Not eligible/Non idoneo	
25	160179	55,60		Not eligible/Non idoneo	
26	158378	55,50		Not eligible/Non idoneo	
27	160759	54,08		Not eligible/Non idoneo	



N			Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/Conditional admission
28	157608	53,88		Not eligible/Non idoneo	
29	160766	50,50		Not eligible/Non idoneo	
30	161372	50,30		Not eligible/Non idoneo	
31	161557	48,78		Not eligible/Non idoneo	
32	157017	48,14		Not eligible/Non idoneo	
33	158849	48,03		Not eligible/Non idoneo	

Area C: *Social informatics; Human computer Interaction; Data Analytics and Management; Knowledge Management; Software Engineering; Security; Formal Methods*

11 posti/positions, 9 borse/scholarships (di cui 5 a tematica vincolata/of which 5 on reserved topics)

Non assegnate le Borse di studio vincolate C1 e C5, i posti totali disponibili sono diminuiti di n. 2 unità: **n. 9 posti, di cui 7 con borsa di studio di cui 3 a tematica vincolata.**

The scholarships on reserved topic C1 and C5 not assigned to any candidates, the available positions are reduced by 2: **9 positions, 7 scholarships (of which 3 on reserved topics).**

N	ID	Titoli/Score /100	Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/Conditional admission
1	156695	75,00	-----	Admitted with scholarship/Ammesso con borsa UNITN	X
2	158712	72,98	-----	Admitted with scholarship/Ammesso con borsa UNITN	
3	159283	72,00	-----	Admitted with scholarship/Ammesso con borsa UNITN	X
4	156414	70,95	-----	Admitted with scholarship/Ammesso con borsa UNITN	X
5	160808	70,78	C3	Admitted with scholarship/Ammesso con borsa C3	
6	161631	70,05	C2	Admitted with scholarship/Ammesso con borsa C2	X
7	161202	69,25	C4	Admitted with scholarship/Ammesso con borsa C4	
8	159726	66,00	-----	Admitted without scholarship/Ammesso senza borsa	
9	159468	65,35	-----	Admitted without scholarship/Ammesso senza borsa	
10	158318	62,08	-----	Eligible not admitted/Idoneo non ammesso	
11	161787	61,92	C2	Eligible not admitted/Idoneo non ammesso	



N	ID	Titoli/Score _/100	Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/Conditional admission
12	156520	61,80	-----	Eligible not admitted/Idoneo non ammesso	
13	157230	59,69		Not eligible/Non idoneo	
14	158783	59,56		Not eligible/Non idoneo	
15	158378	59,50		Not eligible/Non idoneo	
16	161971	59,44		Not eligible/Non idoneo	
17	161300	59,00		Not eligible/Non idoneo	
18	156765	58,00		Not eligible/Non idoneo	
19	159024	57,58		Not eligible/Non idoneo	
20	157116	57,50		Not eligible/Non idoneo	
21	157674	57,49		Not eligible/Non idoneo	
22	161733	56,88		Not eligible/Non idoneo	
23	161414	56,46		Not eligible/Non idoneo	
24	157703	56,44		Not eligible/Non idoneo	
25	158609	55,95		Not eligible/Non idoneo	
26	156458	55,88		Not eligible/Non idoneo	
27	158347	55,64		Not eligible/Non idoneo	
28	161990	55,50		Not eligible/Non idoneo	
29	160920	55,44		Not eligible/Non idoneo	
30	161441	55,05		Not eligible/Non idoneo	
31	158849	55,03		Not eligible/Non idoneo	
32	158645	54,77		Not eligible/Non idoneo	
33	159032	54,75		Not eligible/Non idoneo	
34	156985	54,63		Not eligible/Non idoneo	
35	158649	54,63		Not eligible/Non idoneo	
36	160391	53,45		Not eligible/Non idoneo	
37	158482	52,94		Not eligible/Non idoneo	
38	156583	52,75		Not eligible/Non idoneo	
39	157516	52,58		Not eligible/Non idoneo	
40	157101	52,50		Not eligible/Non idoneo	
41	160998	52,32		Not eligible/Non idoneo	
42	161316	51,81		Not eligible/Non idoneo	
43	161350	51,79		Not eligible/Non idoneo	
44	160182	51,60		Not eligible/Non idoneo	
45	156548	51,25		Not eligible/Non idoneo	
46	158278	51,18		Not eligible/Non idoneo	
47	161650	50,95		Not eligible/Non idoneo	
48	159064	50,00		Not eligible/Non idoneo	
49	161864	48,32		Not eligible/Non idoneo	
50	161460	40,81		Not eligible/Non idoneo	



Area D: Multimedia analysis; Signal processing; Pattern recognition; Remote Sensing and Radar; Distribute Sensing

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

N	ID	Titoli/Score _/100	Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/Conditional admission
1	156379	84,44	----	Admitted with scholarship/ Ammesso con borsa UNITN	X
2	161392	80,22	----	Admitted with scholarship/ Ammesso con borsa UNITN	X
3	156454	79,75	----	Admitted with scholarship/ Ammesso con borsa UNITN	
4	157968	77,86	----	Admitted with scholarship/ Ammesso con borsa UNITN	
5	159287	77,38	D1	Admitted with scholarship/ Ammesso con borsa D1	X
6	158036	76,93	D2; D3	Admitted with scholarship/ Ammesso con borsa D3	X
7	158772	74,33	D4	Admitted with scholarship/ Ammesso con borsa D4	
8	158250	70,21	D2; D3	Admitted with scholarship/ Ammesso con borsa D2	X
9	157608	59,88		Not eligible/Non idoneo	
10	156878	59,44		Not eligible/Non idoneo	
11	161895	59,19		Not eligible/Non idoneo	
12	156802	59,00		Not eligible/Non idoneo	
13	157072	58,75		Not eligible/Non idoneo	
14	156458	57,88		Not eligible/Non idoneo	
15	161649	57,65		Not eligible/Non idoneo	
16	159224	55,69		Not eligible/Non idoneo	
17	156404	55,40		Not eligible/Non idoneo	
18	157153	54,75		Not eligible/Non idoneo	
19	161749	54,11		Not eligible/Non idoneo	
20	159016	53,38		Not eligible/Non idoneo	
21	160406	53,30		Not eligible/Non idoneo	
22	161782	52,56		Not eligible/Non idoneo	
23	156917	52,50		Not eligible/Non idoneo	
24	160560	51,94		Not eligible/Non idoneo	
25	161474	51,44		Not eligible/Non idoneo	
26	158038	50,31		Not eligible/Non idoneo	
27	161502	48,86		Not eligible/Non idoneo	
28	161989	48,86		Not eligible/Non idoneo	



N	ID	Titoli/Score _/100	Idoneità borse vincolate/Eligible for reserved scholarships	Esito/Outcome	Riserva/Conditional admission
29	158016	48,20		Not eligible/Non idoneo	
30	158370	48,10		Not eligible/Non idoneo	
31	159931	46,00		Not eligible/Non idoneo	
32	156954	44,36		Not eligible/Non idoneo	
33	159318	42,44		Not eligible/Non idoneo	
34	157230	40,69		Not eligible/Non idoneo	
35	161557	37,78		Not eligible/Non idoneo	
36	159203	37,00		Not eligible/Non idoneo	

* I vincitori che nella graduatoria sono indicati come “ammessi con riserva” dovranno conseguire il titolo di studio entro il **31/10/2016** e far pervenire alla Divisione Supporto Corsi di Dottorato e Alta Formazione – Polo Collina (phd.office-st@unitn.it) **entro il 4 novembre 2016**, a pena di esclusione, il **certificato di conseguimento del titolo** (per i cittadini UE, una dichiarazione sostitutiva di certificazione come previsto dall’art. 46 del D.P.R. n. 445 del 28.12.2000, solo per i titoli conseguiti presso una istituzione pubblica dei paesi membri dell’Unione Europea).

Successful candidates indicated as “conditional” are expecting to complete their degree **by October 31, 2016**, and they have to submit to the Science & Technology PhD Office (via email to: phd.office-st@unitn.it) **no later than November 4, 2016**, on penalty of exclusion, the **degree certificate** (according to Presidential Decree no. 445 of the 28th of December 2000 and subsequent amendments, EU citizens may deliver a self-declaration only for titles that will be achieved at a public institution of the member countries of the European Union).

Legenda Borse di Studio Vincolate /List of Reserved Scholarships

In rosso le borse non assegnate/ Scholarships not assigned in red

A1- Quantifying Historical Cultural Evolution using Big Data (Fondazione Bruno Kessler)
A2- Deep learning for human-in-the-loop advanced machine translation (Fondazione Bruno Kessler)
A3- Deep learning for human-in-the-loop advanced machine translation (Fondazione Bruno Kessler)
A4- Machine Learning for Neuroscience (Fondazione Bruno Kessler)
B1 - Design, deployment, and management of Community Networks and their applications (DISI)
B2 - Automated verification of critical systems (Fondazione Bruno Kessler)
B3- Network and Application Protocols for Cooperative Driving and Beyond (DISI)
C1 - Digital Finance and Security (DISI)
C2- Real-time anomaly detection on Heterogenous Data Streams (Telecom Italia)
C3- Secure and decentralized platforms for personal data markets (Telecom Italia)
C4- Integrating geomarketing functions with telco network data for economic and ethic analytics (Telecom Italia)
C5- Knowledge Representation of the Digital Humanities (DISI)
D1- Advanced techniques for the analysis of remote sensing images for cryosphere monitoring and hydrological parameter estimation (DISI)
D2 - Definition, design, implementation and validation of acquisition strategies and data analysis methodologies for the Radar for Icy Moon Exploration (RIME) in the framework of the JUPITER ICy moon Explorer (JUICE) (DISI)
D3- Definition, design, implementation and validation of acquisition strategies and data analysis methodologies for the Radar for Icy Moon Exploration (RIME) in the framework of the JUPITER ICy moon Explorer (JUICE) (DISI)
D4- Remote Sensing image processing (Fondazione Bruno Kessler)