<table>
<tr><td colspan="4" align="center"><h2>PhD Course: BRAIN, MIND AND COMPUTER SCIENCE
in agreement with Fondazione Bruno Kessler</h2></td></tr>
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Curricula	• Neuroscience, technology, and society • Computer science for societal challenges and innovation		
Department	PSICOLOGIA GENERALE - DPG		
Duration	3 years		
Number of positions	Scholarships funded by the University	n. 5	
	Scholarships funded by institution arrangement	n. 3	**1** scholarship funded by Fondazione Bruno Kessler; **1** scholarship funded by Fondazione Bruno Kessler; **1** scholarship funded by Fondazione Bruno Kessler;
	Scholarships funded by external public or private bodies/Departments	n. 4	**1** scholarship funded by Fondazione Cassa di Risparmio di Padova e Rovigo; **1** scholarship funded by Dipartimento DPG on ""Budget Miur - Dipartimenti di eccellenza" funds – Project ""Use - Inspired Basic Research - Un modello innovativo per la ricerca e la formazione in psicologia" **- Topic:** Use-inspired basic research targeting cognitive, emotional or behavioural functions (or dysfunctions) using innovative methods or technologies, considering how the expected results would have broader impact on society (**curriculum:** Neuroscience , Technology, and Society); **1** scholarship funded by Dipartimento DPG on "Progetto Supporting TAlent in ReSearch@University of Padua" – STARS Grants - Call for Proposals 2017 Assegnazione contributi linee STARS-StG e STARS-CoG - "Are we really studying pure emotions? The problem of genuineness of emotional expressions"**-Topic:** Are we really studying pure emotions? The problem of genuineness of emotional expressions (**curriculum:** Neuroscience, Technology, and Society); **1** scholarship funded by Fondazione Istituto Italiano di Tecnologia - IIT **- Topic:** Analysis and understanding of urban visual scenes using deep learning tools (**curriculum:** Computer Science for Societal Challenges and Innovation)*;
	Industrial Doctorate	n. 1	**1** Place reserved to employees of GFT ITALIA srl legally seated in Via Sile 18, 20139 Milan (Italy) (**Curriculum:** Computer Science for

			societal challenges and innovation)
	Total number of positions	n. 13	
Selection criteria	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATION		
Oral examination via remote interview:	Applicants who want to take the oral examination via remote interview (SKYPE) will have to specify it in the application form and add their Skype ID		
Evaluation criteria	Qualifications: points max 60 Oral examination: points max 40		
Documents to be submitted	Thesis:	Points: max 10	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 30th September 2018 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 10	
	Scientific publications:	Points: max 10	Complete bibliographic reference following consistently the same style (e.g. APA, Chicago, ...) for all publications listed is recommended
	Other documents:	Points: max 30	Research project (maximum 2000 words + references) following the template available on the PhD program website. Letters of reference (maximum 2). Attestation/certification of level of English language mastering
Preselection: First meeting of the Evaluating Commission	16 JULY 2018 09:00		
Publication of the results of the evaluation of the preselection	Within **16 JULY 2018** the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: **http://hit.psy.unipd.it/phd-bmcs** In order to be admitted to the examination, the candidate must get a score of at least 7/10 in the preselection.		
Publication of the timetable of remote interviews	By 16 July 2018 the commission will publish on the course website http://hit.psy.unipd.it/phd-bmcs the results of the timetable of the remote interviews SKYPE (with the place, date and hour) for those applicants who have chosen in the application form to take the oral examination via remote interview and who have passed the preselection on the basis of the qualifications with a pass-mark of at least 7/10.		
Oral examination	17 JULY 2018 09:00 - HIT (Human Inspired Technology) Research Centre- Meeting Room - via Luzzatti 4, Padova		
Language/s	**Foreign language/s assessment at the oral examination:** At the oral examination the commission will assess the knowledge of the following language/s: English **Admission exam:** The admission exam will be taken in: English		
Examination topics	Depending on the background of the applicant, the oral examination will focus on: - computer science - psychology and neuroscience - human-computer interaction - e-health and cybertherapy - Internet of Things - machine learning - big data and safety The applicant		

	might also be asked to talk about his/her prospective doctoral project.
Didactic program	Enrolled students will attend at least 150 hrs. The program offers 21 courses in English, including 7 courses with mandatory examination. The courses facilitate an interdisciplinary education enabling to collaborate with professionals of different background (info: http://hit.psy.unipd.it/phd-bmcs)
PhD Course Website:	http://hit.psy.unipd.it/phd-bmcs
Further information	**Department:** PSICOLOGIA GENERALE - DPG **Address:** Venezia - N. 8, 35121 Padova (PD) **Contact person:** Principe Vittorio **telephone**: 049-8276674 **e-mail:** vittorio.principe@unipd.it
How to apply	The application must be submitted only via the online procedure available at: **https://pica.cineca.it/unipd/dottorati34** The documents must be attached in pdf format. The application and the attached documents are submitted authomatically by closing the online procedure. So no hard copy of the application and of the documents must be sent to the office.
Deadlines	Publication of the ranking lists and enrollment starting from **6 August 2018** Beginning of PhD courses **1 October 2018**
* The positions marked with an asterisk will be activated if the agreement will entering into force.	