

PhD Course: BRAIN, MIND AND COMPUTER SCIENCE in agreement with Fondazione Bruno Kessler			
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 partner Institution	n. 1	1 scholarship funded by Fondazione Bruno Kessler - Topic: Conversational speech processing in noisy and multispeaker settings (curriculum: COMPUTER SCIENCE FOR SOCIETAL CHALLENGES AND INNOVATION)
	Scholarships funded by external public or private bodies/Departments	n. 5	1 scholarship funded by Agenzia per la Cybersicurezza Nazionale - ACN - Topic: Post-Quantum Secure Future Generation Cellular Networks (curriculum: COMPUTER SCIENCE FOR SOCIETAL CHALLENGES AND INNOVATION); 1 scholarship funded by Dipartimento di Scienze Biomediche - DSB finanziata dall'Unione Europea con il progetto EOSC-ARENA GA - Resp. Scient. Prof. Silvio Tosatto - Topic: DisProt Web Infrastructure: implementation, visualization and annotation of intrinsically disordered proteins with Generative AI (curriculum: COMPUTER SCIENCE FOR SOCIETAL CHALLENGES AND INNOVATION); 1 scholarship funded by Dipartimento di Scienze Biomediche - DSB su fondi ELIXIR - Resp. Scient. Prof. Silvio Tosatto - Topic: Developing Nextflow-Based Workflows for Intrinsic Disorder Data Integration and Benchmarking in MobiDB and CAID (curriculum: COMPUTER SCIENCE FOR SOCIETAL CHALLENGES AND INNOVATION); 1 scholarship funded by Siemens AG - Topic: AI-Driven Cybersecurity for Operational Technology (curriculum: COMPUTER SCIENCE FOR SOCIETAL CHALLENGES AND INNOVATION); 1 scholarship funded by Siemens AG - Topic: AI-Driven secure lifecycle for OT infrastructure (curriculum: COMPUTER SCIENCE FOR SOCIETAL CHALLENGES AND INNOVATION);
	Total number of positions	n. 6	
Selection criteria	PRESELECTION ON THE BASIS OF EVALUATION OF QUALIFICATIONS AND ORAL EXAMINATION		
Oral examination via remote interview:	Applicants who have requested it in the application form will take the oral exam via remote interview using the ZOOM videoconference tool.		
Evaluation criteria	Qualifications: points max 60 Oral examination: points max 40		
	Thesis:	Points: max 10	(Applicants waiting to be awarded the entrance qualification: those waiting to be awarded the entrance qualification by 31 st

Documents to be submitted			October 2026 will submit a summary of the master thesis project (max. 4 pages) signed by the applicant and the supervisor)
	Curriculum:	Points: max 10	The Europass CV format is preferable (https://europass.europa.eu/en). When organizing the CV entries, please follow a chronological order from the most recent to the least recent (for example, in the "Qualifications" entry, start with the most recently acquired qualification). Furthermore, please report your degree grade in an easily identifiable position and bold type, or, if you have not yet graduated, the average exam grade (for Italian candidates) or the exam transcript (for international candidates).
	Scientific publications:	Points: max 10	All publications need to be cited consistently with the same style (e.g. APA, Chicago, etc). Do not mention conference presentations that are not included in full in the conference proceedings.
	Other documents:	Points: max 6	Reference letters (maximum 2). Attestation/certification of level of English language released by any authorized agency (no selfcertifications).
	Research project:	Points: max 24	Research project (maximum 2000 words + references) prepared according to the guidelines published on this page http://hit.psy.unipd.it/BMCS/admission .
Publication of the results of the evaluation of the preselection	Within 09 SEPTEMBER 2026 the evaluating Commission will publish the results of the evaluation of the qualifications in the following website: http://hit.psy.unipd.it/Brain Mind and Computer Science Doctoral Program 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 and instructions on how to use the ZOOM video conferencing	By 09 SEPTEMBER 2026 the Commission will publish on the course website http://hit.psy.unipd.it/Brain Mind and Computer Science Doctoral Program the timetable of the remote interviews and the instructions on how to use the ZOOM video conferencing 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	11 SEPTEMBER 2026 at 10:00 - Aula Riunioni - Human Inspired Technology Research Centre, via Luzzatti, 4 - 35121 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	Based on the candidate's educational background, the interview will cover the topics of the selected curriculum and the research project presented
PhD Course Website:	http://hit.psy.unipd.it/Brain Mind and Computer Science Doctoral Program
Further information	Department: PSICOLOGIA GENERALE - DPG Address: Via Venezia - N. 8, 35131 Padova (PD) Contact person: Romagnolo Carla telephone: 0498276375 e-mail: phd.bmcs@unipd.it
How to apply	The application must be submitted only via the online procedure available at: https://pica.cineca.it/unipd/dottorati42luglio The documents must be attached in pdf format. The application and the attached documents are submitted automatically 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 from 23 September 2026 Beginning of PhD courses 1 November 2026