



UNIVERSITÀ DI PISA



Finanziato dall'Unione europea
NextGenerationEU



Italiadomani
PIANO NAZIONALE DI RIPRESA E RESILIENZA

PHD PROGRAMME JOINT WITH THE UNIVERSITY OF PISA, UNIVERSITY OF FIRENZE AND UNIVERSITY OF SIENA IN COMPUTER SCIENCE ACADEMIC YEAR 2022/2023 (38° CYCLE)

President professor Antonio Brogi

Department: Dipartimento di Informatica – Largo B. Pontecorvo 3 56127 Pisa

Outcome of the selection procedure:

Ranking of research project “*Artificial intelligence for multimedia and text analysis*”

PHD POSITIONS WITH GRANT AVAILABLE 1

Details:

1 **PNRR M4 C2 I 3.1, “Fondo per la realizzazione di un sistema integrato di infrastrutture di ricerca e innovazione”, financed by European Union – NextGenerationEU” (CUP B53C22001770006) – grant financed by ISTI CNR - Istituto di Scienza e Tecnologie dell'Informazione “Alessandro Faedo” on the subject “*Artificial intelligence for multimedia and text analysis*”***

* The aforementioned PhD grant is to be considered as conditional upon of the relevant agreements completion with the co-financing bodies.

The number of grants may be increased following further available external funding. The increase of these grants will be formalized with Rector's decrees published on the page <http://www.unipi.it/concorsodottorato>.

Admission Requirements:
Academic qualification to be obtained by 28 February 2023 (in the event the academic qualification has not been obtained yet, please annex the list of exams and relative marks)

All Master’s degrees

Please note: In this regard, the candidate is required to annex, during the online registration procedure for the call, a self-certification relating to the degree obtained or to be obtained (pursuant to and for the purposes of Presidential Decree no. 445 / 2000) as per Annex 1 being an integral part of the call.

Selection criteria:

Curriculum

The curriculum, signed and accompanied by a copy of a valid identification document, must be uploaded **only** during the application process. The curriculum must provide information about the candidate’s academic education as well as his/her professional and research experience. **The candidate must attach any document useful for the assessment of his/her curriculum.**

The candidate who intends to submit to the evaluation of the Selection Board any document related to his/her academic records held at the University of Pisa, must make an explicit request of acquisition “through office” in the aforementioned curriculum.

During the online application process, the candidate is also required to indicate, the names and contacts (email address and phone number) of 2

	<p>professor or scholar/researcher available to provide and upload references by 3 February 2023 23.59 (Italian Time), following the instructions directly provided via e-mail to the professor or scholar/researcher.</p> <p>Minimum grade: 30 out of 40</p>
Interview	<p>The interview will assess the candidates' knowledge, their aptitude for research, openness to academic experiences in Italy and abroad, and their interest in scientific deepening.</p> <p>Minimum grade: 40 out of 60</p> <p>Web conference: <input type="checkbox"/> YES</p> <p>Candidates wishing to attend the videoconference are required to upload the form in attachment C, <u>only during the application online process</u>. The Selection Boards will examine any request received after 1 February 2023 will evaluate their acceptance, also considering the required technical times for the videoconference interview organisation.</p>
Guidelines for the presentation of the PhD Research project	<p>Required: <input type="checkbox"/> YES to be illustrated at the interview</p> <p>The candidate must upload the research project during the online application process <u>by the deadline of the announcement</u>. In order to highlight the capacity to carry out the project, the research project will be discussed during the interview.</p> <p>The description of the project must not exceed 4,000 characters (excluding spaces), and it must contain the following sections:</p> <p>I. RESEARCH CONTEXT AND MAIN GOAL OF THE PROJECT II. DETAILED DESCRIPTION OF THE PROJECT (foreseen methodology and activities to target the goal and their significance in terms of advancement of the state of the art) III. IMPACT (potential scientific/technological/social/economic impact of the project).</p>
Test schedules	<p>The tests will take place between 7 and 17 February 2023. The test schedule and venue will be published on January, 31st 2023 at http://dottorato.unipi.it/ - "Admission".</p> <p>The list of candidates who are invited to take an interview will be published at http://dottorato.unipi.it/ "Admissions" should take place before the written examination/interview.</p>
INFO:	<p>Overview and objectives of the PhD course: https://dottorato.unipi.it/index.php/en/component/k2/item/192.html</p> <p>Website: https://dottorato.di.unipi.it/</p> <p>PhD Programme regulation https://www.unipi.it/phocadownload/regolamentiallegati/7dottinfo.pdf</p>