



UNIVERSITÀ  
DEGLI STUDI  
FIRENZE

Da un secolo, oltre.

# INTERNATIONAL DOCTORATE IN CIVIL AND ENVIRONMENTAL ENGINEERING

Director prof. Luca Solari

**XL cycle – academic year 2024/2025**

<b>TECHNOLOGICAL AREA</b>	
<b>ADMINISTRATIVE OFFICE</b>	Department of Civil and Environmental Engineering (DICEA)
<b>WEB</b>	<a href="http://www.indicee.unifi.it">www.indicee.unifi.it</a>
<b>PARTNER INSTITUTIONS</b>	- University of Pisa - in cooperation with Technische Universitat Braunschweig (Germany) – Fakultat 3 Architektur
<b>CURRICULA</b>	<ol style="list-style-type: none"><li>1. Solid, Fluid and Materials Mechanics</li><li>2. Construction Design, Verification and Control</li><li>3. Environment, Resources and Security</li></ol>
<b>POSITIONS AVAILABLE: 5</b> Positions with scholarship: 4 Positions without Scholarship: 1	
<b>SCHOLARSHIPS: 4</b>	<b>2</b> - University of Florence <b>2</b> - University of Pisa
<b>STUDY/RESEARCH PERIODS ABROAD</b>	<b>9 months</b> either at TU Braunschweig or other foreign university with a co-tutorship agreement to be signed within the first year of the course
<b>DOCUMENTS REQUIRED FOR THE ADMISSION</b> (under penalty of exclusion)	<ul style="list-style-type: none"><li>• Copy of the Identification Document</li><li>• Self-declaration for qualifications obtained in Italy (laurea triennale, specialistica o magistrale o ciclo unico) with a list of all exams taken and their marks, title of the thesis and graduation mark (download the form <a href="#">here</a>, make sure you <b>fill in all the fields</b>)</li><li>• Qualifications obtained abroad (Bachelor's and Master Degrees or combined cycle Degree) with a list of all exams taken and their marks, title of the thesis and graduation mark.</li></ul> <p><i>The same documentation except for the final mark must be submitted by those who will graduate within the 31/10/2024</i></p>

<b>DOCUMENTS REQUIRED FOR THE EVALUATION</b>	<p><b>MANDATORY</b></p> <ul style="list-style-type: none"> <li>• Curriculum vitae</li> <li>• Research project</li> </ul> <p><b>OPTIONAL</b></p> <ul style="list-style-type: none"> <li>• List of publications</li> <li>• Any other qualification document</li> </ul>																		
<b>RESEARCH PROJECT</b>	<p>Research project should refer to at least one of the research topics/fields listed in correspondence to each curriculum. Here the complete list: <a href="https://www.indicee.unifi.it/vp-195-topics-xl-cycle.html">https://www.indicee.unifi.it/vp-195-topics-xl-cycle.html</a></p> <p>The project should be written in English and should not exceed 3 pages including images/tables and references.</p>																		
<b>FURTHER INFORMATION ABOUT THE PROGRAMME</b>	<p>The International PhD Programme leads <b>mandatorily</b> to the achievement of a joined/double degree in co-tutorship with a foreign University, according to the rules and modalities provided by the Call and by the internal Regulation. Further information available at the following web page: <a href="http://www.indicee.unifi.it">www.indicee.unifi.it</a></p>																		
<b>INTERVIEW MODE</b>	<p><b>In person</b> (In the application form candidates may ask to conduct the interview remotely)</p> <p><b>The interview can be conducted in English language</b></p>																		
<b>FURTHER INFORMATION ABOUT THE INTERVIEW</b>	<p>The candidate's engineering background, necessary for the proposed research project, will be also verified during the interview. The Interview will be as well intended to verify candidates' knowledge of the English language (level B2 or higher).</p>																		
<b>EVALUATION MARKS</b>	<table border="1"> <thead> <tr> <th>Parameter</th> <th>Minimum score</th> <th>Maximum score</th> </tr> </thead> <tbody> <tr> <td>Curriculum vitae, publications, other qualification documents</td> <td>10/120</td> <td>20/120</td> </tr> <tr> <td>Research Project</td> <td>20/120</td> <td>30/120</td> </tr> <tr> <td colspan="3"><b>Applicants who obtain a mark of at least 30/120 according to the minimum score for each parameter will be admitted to the interview</b></td> </tr> <tr> <td>Interview</td> <td>50/120</td> <td>70/120</td> </tr> <tr> <td colspan="3"><b>Eligibility is achieved with a minimum score of 80/120</b></td> </tr> </tbody> </table>	Parameter	Minimum score	Maximum score	Curriculum vitae, publications, other qualification documents	10/120	20/120	Research Project	20/120	30/120	<b>Applicants who obtain a mark of at least 30/120 according to the minimum score for each parameter will be admitted to the interview</b>			Interview	50/120	70/120	<b>Eligibility is achieved with a minimum score of 80/120</b>		
Parameter	Minimum score	Maximum score																	
Curriculum vitae, publications, other qualification documents	10/120	20/120																	
Research Project	20/120	30/120																	
<b>Applicants who obtain a mark of at least 30/120 according to the minimum score for each parameter will be admitted to the interview</b>																			
Interview	50/120	70/120																	
<b>Eligibility is achieved with a minimum score of 80/120</b>																			

<b>EXAMINATION SCHEDULE</b>			
	<b>DATE</b>	<b>TIME</b>	<b>PLACE</b>
<b>INTERVIEW</b>	July 16 <sup>th</sup> , 2024	10:30 a.m.	School of Engineering Largo L. Lazzarino, 1 56122 - Pisa Classroom Pacinotti
The list of candidates admitted to the interview and the final ranking will be published at the following web page: <a href="https://www.unifi.it/p12593">https://www.unifi.it/p12593</a>			