

# UNIVERSITÀ DEGLI STUDI DI PERUGIA

 Prof. Doutor Rogério Anacleto Cordeiro Colaço Instituto Superior Técnico
 Av. Rovisco Pais, 1
 1049\_001 Lisboa
 Portogallo UNIVERSITA' DEGLI STUD

PARTENZA

prot. n. 0019813 del 26/02/2020 classif, V/4

in copy at

Coordinator Ph.D. Course "Civil and Environmental Engineering

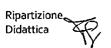
**SUBJECT**- PhD course in "Civil and Environmental Engineering" - Agreement joint supervision of thesis

Please find attached n.1 copy of the cooperation agreement with this University.

For any further information, do not hesitate to contact ufficio.dottorati@unipg.it

Best regards,

THE MANAGER Antonella Bianconi



 Tel: +39 075 585 6692-6701-6687-6687

Fax: +39 075 585 6715

e-mail: ufficio.dottorati@unipg.it











Agreement for the elaboration of Doctoral theses under international cotutelle between Universidade de Lisboa, through Instituto Superior Técnico, and the University of Perugia, through the Department of Civil and Environmental Engineering

The Universidade de Lisboa (ULisboa), located in the Alameda da Universidade, 1649-004 Lisboa, represented in this act by its Vice-Rector, Prof. Doutor Eduardo Manuel Baptista Ribeiro Pereira, in the use of delegated competences according to item f) of nr. 1.6 of Despacho nr. 10877/2017, published in the *Diário da República*, 2nd series, nr. 237, of December 12<sup>th</sup>, in accordance with the Legal Regime of Degrees and Diplomas of Higher Education, as published by the Decreto-Lei nr. 65/2018, of August 16<sup>th</sup>, and by the "Regulamento de Estudos de Pós-Graduação da Universidade de Lisboa" (henceforth assigned REPGUL), published in the *Diário da República*, 2<sup>nd</sup> series, nr. 155, August 11th, by the Despacho nr. 7024/2017, as well as by the "Regulamento de Elaboração de Tese de Doutoramento em Regime de Cotutela Internacional da ULisboa", published in the *Diário da República*, 2<sup>nd</sup> series, nr. 45, of March 5<sup>th</sup>, by the Despacho nr. 2305/2015;

through the **Instituto Superior Técnico (IST)**, located in Av. Rovisco Pais, 1, 1049-001 Lisboa, represented in this act by its President, Prof. Doutor Rogério Anacleto Cordeiro Colaço, in accordance with the specific rules, namely the "Regulamento Geral dos Doutoramentos do IST" and the "Regulamento dos Diplomas IST do 3° ciclo de Estudos Superiores"

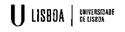
and the University of Perugia (UNIPG), represented in this act by its Rector, Prof. Maurizio OLIVIERO, located in Piazza Università, 1 - 06123 Perugia (ITALY), in accordance with the legislation on doctoral studies in force in Host University, authorized by the Academic Senate

through the **Department of Civil and Environmental Engineering**, represented in this act by via G. Duranti 93, 06123 Perugia

#### **DECLARE**

to be their common interest to develop scientific cooperation, both parties celebrate this agreement that sets out the guidelines for the elaboration of a doctoral thesis under international cotutelle between the Instituto Superior Técnico of Universidade de Lisboa and the University of Perugia, according to the following norms:













## Scope

This agreement contains the guidelines for the elaboration of doctoral theses in cotutelle between the Universidade de Lisboa, through the Instituto Superior Técnico, and the University of Perugia from the academic year 2019/2020. Specific information regarding each project is defined in an additive term, which template is part of this agreement.

# Article 2

# Scientific domain and specialization

The scientific domain and/or specialization of the doctoral degrees conferred by both institutions defined in the additive term of this agreement, between one of the following:

- at IST-ULisboa: Civil Engineering, Environment Engineering or Mechanical Engineering;
- at UNIPG: Civil and Environmental Engineering

#### Article 3

# Supervision

The supervisory team must be appointed by both Institutions and be fully committed to supervise the doctoral students work, being their names listed in the additive term mentioned in article 1 of this agreement. The supervisory team must not exceed three elements.

### Article 4

# Leave periods at each institution

- 1. Doctoral students are entitled to alternating leaving periods at both institutions following the regulations enforced by each country and institution.
- 2. The preparation of the thesis must not exceed five years total time. Each leaving period must have duration between one semester and one academic year and should preferably be spent equitably at each institution. The student must stay at the IST – ULisboa for at least 30% of the whole time, enrolling at least in one academic year, with at least nine months of effective presence.
- 3. The leaving periods, their duration and location must be defined in the additive term mentioned in article 1 of this agreement.
- 4. Other relevant research activities can be conducted in different research units according to the doctoral work-plan.











# Registration and tuition fees

- Doctoral students must be enrolled in the doctoral programs from both institutions, at the specified scientific domain and/or specialization. At UNIPG students are enrolled at the International Doctoral Program in Civil and Environmental Engineering. At IST students are enrolled in one of the doctoral programs mentioned in article 2.
- The tuition fees must be paid following the leaving periods and the rules and regulations of both institutions.

## Article 6

# PhD thesis document

- The doctoral thesis document must be written in English and include three abstracts: one in English, of, at least, 1000 words, one in Portuguese, of, at least, 1200 words, and another one in Italian, of, at least, 1200 words.
- 2. The doctoral thesis cover page should include the official name of both institutions, the title of the thesis, the name of the doctoral student, the names of the supervisors, the scientific domain and/or specialization, and the year of conclusion of the thesis.
- 3. The remaining pages of the doctoral thesis document must follow the formatting rules in force at both institutions.

## Article 7

# Nomination and composition of the PhD thesis jury

- 1. The doctoral thesis jury is nominated by mutual agreement between both institutions, following the rules and regulations of each institution.
- In case otherwise agreed, both institutions must be equally represented in the doctoral thesis jury.
- 3. Exceptionally, if it is not possible to respect the jury composition enforced by the legislation and regulation in both countries and Universities, those in force in the University in which the examination takes place shall be respected, but not without giving notice or having the agreement of the partner University.
- 4. In all cases there must be an official consent from the institutions declaring their acceptance of the doctoral thesis jury composition.













### Location and defence of the PhD thesis

- 1. The doctoral thesis defence location must be decided by mutual agreement between both institutions and be indicated in the additive term mentioned in article 1 of this agreement.
- 2. The doctoral thesis defence must be performed in English language through 'viva voce' examination.
- 3. In case different grading scales are used by each institution, the jury must perform the evaluation of the doctoral thesis defence using both scales and present the final results in the appropriate evaluation form.
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# Degree and diploma

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  translated into English.
- 2. The Doctoral degree diplomas granted to the doctoral student will be issued separately from both institutions, mentioning that the thesis was made in cotutelle.
- 3. In what concerns the Universidade de Lisboa, a diploma will be issued in the form of a certidão de registo and a Carta Doutoral may also be issued, if required.
- 4. In what concerns the University of Perugia, a diploma will be issued, complying with the Italian laws about doctoral degree.

# Article 10

# Publication, exploitation and protection of the theme of the doctoral thesis

The research results that arise from the doctoral research belong to both institutions, so that the publication, exploitation and protection of the theme of the doctoral thesis and of the research results are assured by the two doctoral programs involved, according to the specific procedures of each university and of each country.

# Article 11

# Social protection and insurance

1. Doctoral students must be insured by the general school insurance during the period of stay at Instituto Superior Técnico from Universidade de Lisboa.











- 2. Doctoral students may also subscribe for themselves a personal insurance.
- 3. The institutions cannot be held responsible for any damage caused to the students or to a third party.
- 4. Doctoral students commit themselves to taking out health insurance, insurance against accidental physical damage and civil liability during the execution of the tasks concerning their doctoral research at the partner institutions, in accordance with the institutional and national regulations that apply in the partner institutions involved.

# Visa application, travel expenses and student housing

- 1. Doctoral students are in charge of the visa application, as well ass of any other travel authorizations that might be necessary.
- 2. Doctoral students are in charge of finding the funds to cover the expenditures of their housing and/or their travelling.

## **Article 13**

# Validity

This agreement is valid for a maximum duration period of five years, being automatically renewed in case none of the partner institutions revokes it.

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The parties agree to act in accordance with the regulations in force in both universities and with their codes of practice, and to resolve any dispute that may arise from the interpretation of such regulations by mutual agreement.

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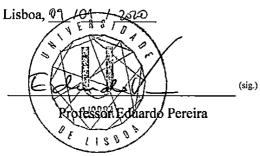






# By the Universidade de Lisboa,

Vice-Reitor of the Universidade de Lisboa, by delegation



President of Instituto Superior Técnico

Lisboa, \_\_\_ / \_\_\_ / \_=

Professor Rogério Colaço

# By the University of Perugia,

Rector of the University of Perugia

Perugia, \_\_\_ / \_\_\_ / \_\_\_ (sig.)

Professor Maurizio Oliviero

Director of the PhD Course in Civil and

Environmental Engineering at the University

of Perugia, Wor was

Professor Filippo Ubertini









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# Template for additive term to the Agreement for the elaboration of PhD theses in international cotutelle between Universidade de Lisboa, through Instituto Superior Técnico, and the University of Perugia, through the Department of Civil and Environmental Engineering

Identification:	•	•
Student's name		
Nationality	_	
- · · · · · · · · · · · · · · · · · · ·		
E-mail		
E-mail	i:	
Previous Degrees		
Registration:		
	IST	UNIPG
Date of registration		
	IST	UNIPG
PhD programs		
	IST	UNIPG
		UNIFG
Duration of the leaving periods at	(Repeat as many times as	
each institution	necessary)	
Supervisors:	VITE A	
	IST	UNIPG
Name		
<u> </u>		
Affiliation		
E mail		
E-mail		<u> </u>
PhD thesis:	· · · · · · · · · · · · · · · · · · ·	
Thesis title		
	IST	UNIPG
	<u> </u>	











Scientific specialization	domain	and/or	
PhD thesis defer	nce location		

Drawn up in 7 (same number as signatures) original copies, all signed and with the same validity.

By the Universidade de Lisboa	By the University of Perugia
Date/Location:	Date/Location:
Professor NAME	Professor NAME
Vice-Rector of the Universidade de Lisboa	Rector of the University of Perugia
Date/Location:	Date/Location:
Professor NAME	Professor NAME
President of the Instituto Superior Técnico	President of the University of Perugia
Date/Location:	Date/Location:
Supervisor at IST	Supervisor at University of Perugia
Professor NAME	Professor NAME
PhD Student	

Full name of the student

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(sig.)





# By the Universidade de Lisboa,

Vice-Reitor of the Universidade de Lisboa, by delegation

Lisboa, 09/01/2020



President of Instituto Superior Técnico

Lisboa, 16 7 1 1 2020

Professor Rogério Colaço

# By the University of Perugia,

Rector of the University of Perugia

Perugia, \_\_\_ / \_\_\_ / \_\_\_\_

(30)

Professor Maurizio Oliviero

Director of the PhD Course in Civil and

Environmental Engineering at the University CIV

of Perugia, W/OV/ 2010

Professor Filippo Ubertini







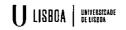


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Identification:	· ·	
Student's name		
		<u>.</u>
Nationality		, . •
		, ,
E-mail		
Previous Degrees		•
		·
Registration:		
	IST	UNIPG
Date of registration		
	IST	UNIPG
PhD programs		
	IST	UNIPG
Duration of the leaving periods at	(Repeat as many times as	
each institution	necessary)	
Supervisors:	1	
	IST	UNIPG
Name		
Affiliation		
E-mail		
PhD thesis:	* .	
Thesis title		
,	IST	UNIPG











Scientific specialization	domain	and/or				
PhD thesis defe	nce location			_		

Drawn up in 7 (same number as signatures) original copies, all signed and with the same validity.

By the Universidade de Lisboa	By the University of Perugia
Date/Location:	Date/Location:
Date Decarion.	Bate, Escation.
Professor NAME	Professor NAME
Vice-Rector of the Universidade de Lisboa	Rector of the University of Perugia
Date/Location:	Date/Location:
Professor NAME	Professor NAME
President of the Instituto Superior Técnico	President of the University of Perugia
Date/Location:	Date/Location:
Supervisor at IST	Supervisor at University of Perugia
Professor NAME	Professor NAME
	<u></u>
PhD Student	

Full name of the student

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## Article 11

# Social protection and insurance

1. Doctoral students must be insured by the general school insurance during the period of stay at Instituto Superior Técnico from Universidade de Lisboa.











- 2. Doctoral students may also subscribe for themselves a personal insurance.
- 3. The institutions cannot be held responsible for any damage caused to the students or to a third party.
- 4. Doctoral students commit themselves to taking out health insurance, insurance against accidental physical damage and civil liability during the execution of the tasks concerning their doctoral research at the partner institutions, in accordance with the institutional and national regulations that apply in the partner institutions involved.

# Visa application, travel expenses and student housing

- 1. Doctoral students are in charge of the visa application, as well as of any other travel authorizations that might be necessary.
- 2. Doctoral students are in charge of finding the funds to cover the expenditures of their housing and/or their travelling.

# Article 13

# Validity

This agreement is valid for a maximum duration period of five years, being automatically renewed in case none of the partner institutions revokes it.

# Article 14

# **Conflict Resolution**

The parties agree to act in accordance with the regulations in force in both universities and with their codes of practice, and to resolve any dispute that may arise from the interpretation of such regulations by mutual agreement.

Students will be subject to the rules and regulations in relation to student discipline, academic appeals, assessments and conduct at the University where the offence occurs.

Drawn up in 4 (same number as signatures) original copies, all signed and with the same validity.



شبی







(sig.)

# By the Universidade de Lisboa,

Vice-Reitor of the Universidade de Lisboa, by delegation



President of Instituto Superior Técnico

Lisboa, \_\_\_/ \_\_\_/ \_\_\_\_

Professor Rogério Colaço

By the University of Perugia,

Rector of the University of Perugia

Perugia, \_\_\_/\_\_/

Professor Maurizio Oliviero

Director of the PhD Course in Civil and

Environmental Engineering at the University

of Perugia, 11/02/2020

Professor Filippo Ubertini

John John Set











# Template for additive term to the Agreement for the elaboration of PhD theses in international cotutelle between Universidade de Lisboa, through Instituto Superior Técnico, and the University of Perugia, through the Department of Civil and Environmental Engineering

Identification:		
Student's name		
Nationality		
E-mail		
Previous Degrees		
Registration:	•	,
	IST	UNIPG
Date of registration		
	IST	UNIPG
PhD programs		
	IST	UNIPG
Duration of the leaving periods at	(Repeat as many times as	
each institution	necessary)	
Supervisors:		a .
	IST	UNIPG
Name		
Affiliation		
E-mail		
PhD thesis:	,	
Thesis title		
	IST	UNIPG













Scientific specialization	domain	and/or	
PhD thesis defe	nce location	į	

Drawn up in 7 (same number as signatures) original copies, all signed and with the same validity.

By the Universidade de Lisboa	By the University of Perugia
Date/Location:	Date/Location:
Professor NAME	Professor NAME
Vice-Rector of the Universidade de Lisboa	Rector of the University of Perugia
Date/Location:	Date/Location:
Professor NAME	Professor NAME
President of the Instituto Superior Técnico	President of the University of Perugia
Date/Location:	Date/Location:
Supervisor at IST	Supervisor at University of Perugia
Professor NAME	Professor NAME
PhD Student	

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Full name of the student