

D3 – Meeting 13/12/2024

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<https://edengsys.univ-lille.fr>

<https://edengsys.univ-lille.fr/en/>



D3 - Meeting program

Introduction

Thesis defense

Thesis committee

The thesis oath

D4 registration – derogatory regime

After PhD

Professional career in public sector

General introduction – Objectives of D3Day

Exchange on your last year of PhD thesis

End of a process (doctoral student)

Continuation of your professional career (**actually:
limited-term employment contract**)

End of the contracts: from october to december)

Give you practical information to prepare your thesis defense in the best conditions

Novelty: The thesis oath

Professional career: data on professional integration

Introduction: Writing a thesis

Writing a thesis:

A job in itself

Requires motivation and organization

Establish a precise plan to meet deadlines

Organization of thesis defense

Work in coordination with your **supervisor** and your **DED**

The thesis defense is managed via ADUM

- Avoid errors in the contact information of the jury members
- **You have to** ask your thesis supervisor to validate your thesis jury in

ADUM

Mail to sec-edengsys@univ-lille.fr

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PhD defense: retro-planning

- D – 9-12 weeks** : Student submits the *committee* to GS ENGSYS via ADUM
- D – 8 weeks** : Graduate School ENGSYS checks the required CFD, the validity of the committee and gives its agreement
- D – 8 weeks** : Student uploads the manuscript in ADUM, this version is a reference version. Online process : reviewers – review – Jury convocation
- D – 4 weeks** : Reviewers send their review to the Institution and to the GS ENGSYS via ADUM
- D – 3 weeks** : GS ENGSYS Leader and Research President of the Institution give their agreement about PhD defense
- Defense :** Committee President sends the defense report (written in French and translate in English for foreign students) to the Institution
- D + 3 months max** : Student sends the final version of the thesis to the Institution

This procedure excludes vacation periods, when the administration is closed

Jury for full time of CIFRE PhD

2 reviewers
(minimum)

Must be accredited (HDR). A full professor or french research director is accredited. Foreign reviewer's CV is required.

Must be outside ENGSYS, IMT, ULille, CLille and Uge-COSYS. Must be outside doctoral project. No work and papers with supervisors and PhD student during PhD duration.

From 4 to 8
committee
members

More than 50% of members are outside ENGSYS, IMT, ULille, CLille and UGE
More than 50% of members are outside doctoral project.
All members must be PhD.

More than 50% of Full Professor or equivalent (Research Director in France).

Member categories: 1 or 2 supervisors (registered at ADUM), 2 reviewers and examiners

At least 1 member of each gender for a committee with 4, 5 or 6 members.
At least 2 members of each gender for a committee with 7 or 8 members.

All the members can participate via video meeting (specific agreement).

Jury for co-agreement with foreign institution

2 reviewers
(minimum)

Must be accredited (HDR). A full professor or french research director is accredited. Foreign reviewer's CV is required.

Must be outside ENGSYS, IMT, Ulille, Clille, UGE **and the foreign institution**. Must be outside doctoral project. No work and paper with supervisors and PhD student during PhD duration.

From 4 to 8
committee
members

More than 50% of members are outside ENGSYS, IMT, ULille, CLille, UG Eiffel **and the foreign institution**. All members must be PhD.

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At least 2 members of each gender for a committee with 7 or 8 members.

All the members can participate via video-meeting (specific agreement).

<https://edengsys.univ-lille.fr/pendant-le-doctorat/soutenance>

Each institution has its own rules

Règles de composition de jury de l'ED ENGSYS

Les diapositives suivantes définissent les règles générales de composition d'un jury de thèse

Infos soutenance établissements

CENTRALE LILLE INSTITUT



UNIVERSITE DE LILLE



UNIVERSITE GUSTAVE EIFFEL



IMT LILLE-DOUAI



You must be registered to submit a jury in ADUM

New: The thesis oath

After the deliberation of the jury, in case of success, you are invited by the president of the jury to take the doctoral oath.

The text (in Fr and EN) will be provided by your institution with thesis documents

The oath has a strong symbolic vocation. Its practice is anchored in a legal framework and morally commits the doctor, who can invoke it to refuse to carry out actions that are in tension with the principles of scientific integrity

Le serment revêt une forte vocation symbolique. Sa pratique est ancrée dans un cadre légal et engage moralement la docteure ou le docteur, qui peuvent l'invoquer pour refuser d'effectuer des actions en tension avec les principes de l'intégrité scientifique

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D4 Registration - Individual monitoring committee (CSI)

- For all D4 registration, an Individual Monitoring Committee (D3-CSI) is set up
(before November)
- Reduce size of CSI committee unless specific request
- Interview with committee based a common template (~8 slides)
- At the end of the meeting, a collective report will be written under the authority of DED. This report is posted in ADUM

Additional funding up to the defense is mandatory

See on web site: <https://edengsys.univ-lille.fr>

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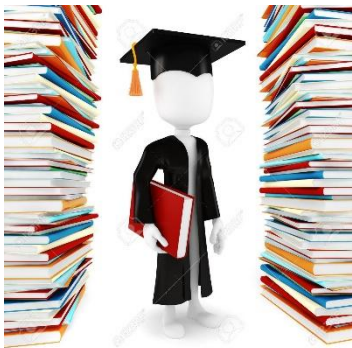
Professional career in public sector

Preparation for further career development

The day after

Tomorrow

Today



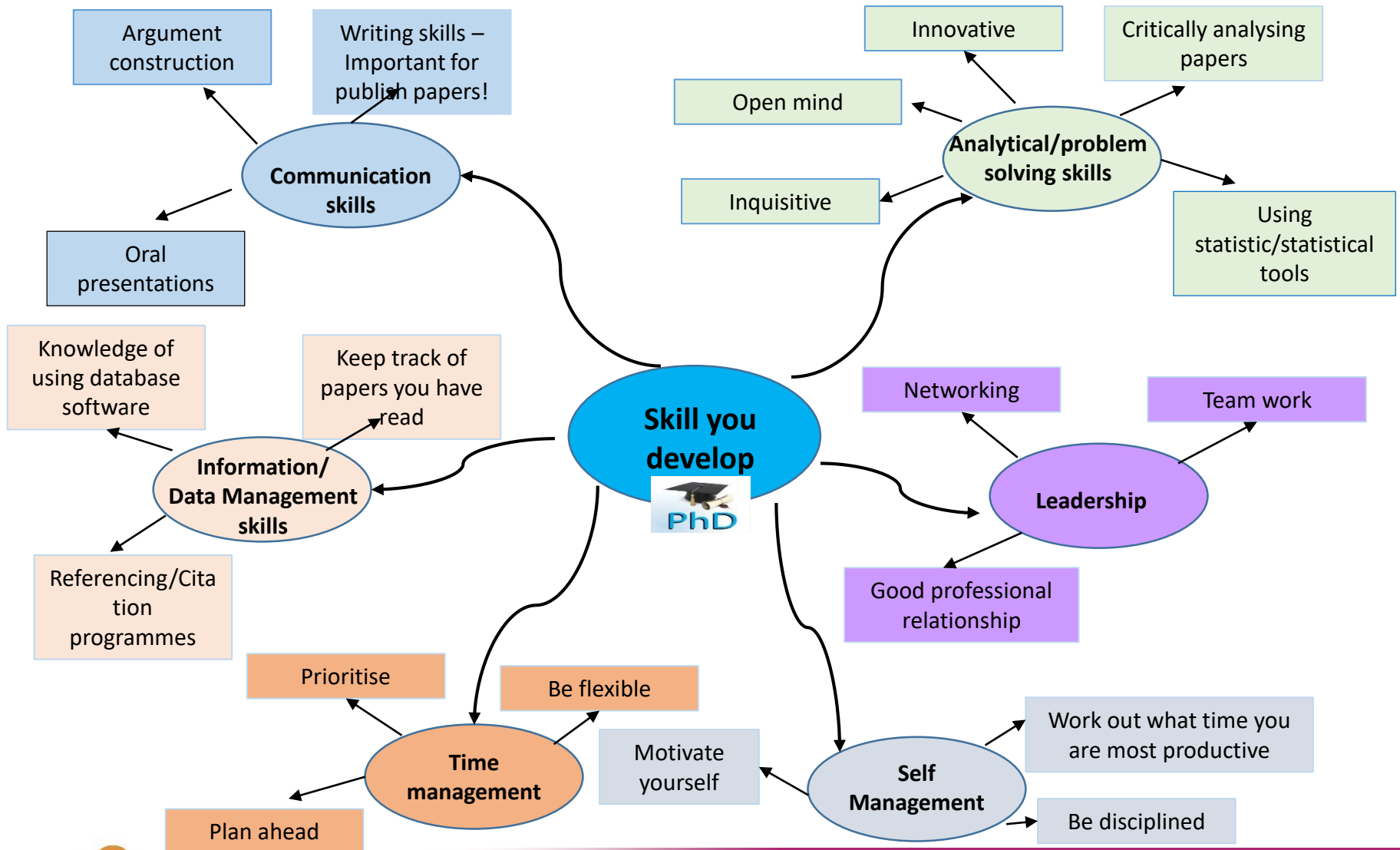
The challenges of tomorrow

Why do we need a PhD?

Need for highly competent young women and men to solve today's challenges



Skills after a successful PhD



Excellent news!
72% of the 550 PhDs 2017- 2022
publish a LinkedIn profile with a job

ENGYSYS Doctoral School Doctors 2017 -2022 on LinkedIn

- Employers

<https://www.redoc-spi.org/>

ENGYSYS and MADIS are partners of the network REDOC SPI

<https://www.redoc-spi.org/>

Linkedin account REDOC SPI: <https://www.linkedin.com/company/redoc-spi/>

LinkedIn account ENGYSYS : <https://www.linkedin.com/company/ecole-doctorale-engsys-632-lille>

We will stay in contact with you during your professional career

Information about professional insertion - ENGYSYS

Academic sector
Universities, CNRS
22%

Companies
Research
organisations
50%

Speciality	Doctors	Profiles with jobs	Companies
Electronics	212	74%	52%
Electrical engineering	63	86%	59%
Mechanical engineering	172	69%	50%
Civil engineering	95	62%	39%

Information about professional insertion - ENGYSYS

270 Doctors in
company

215 different
companies

Synthèse										
Mécanique		Génie civil		Génie électrique	Electronique			Total		
32	18,6%	22	23,2%	17	27,0%	50	23,6%	121	22,3%	
86	50,0%	37	38,9%	37	58,7%	110	51,9%	270	49,8%	
23	13,4%	11	11,6%	3	4,8%	22	10,4%	59	10,9%	
31	18,0%	25	26,3%	6	9,5%	30	14,2%	92	17,0%	
172	100,0%	95	100,0%	63	100,0%	212	100,0%	542	100,0%	

Mécanique		Génie civil		Génie électrique	Electronique		Total		
43	25,0%	15	15,8%	23	36,5%	56	26,4%	137	25,3%
172		95		63		212		542	

Membres du Groupe LinkedIn de l'Ecole Doctorale

Mécanique		Génie civil		Génie électrique	Electronique		Total		
75	43,6%	18	18,9%	30	47,6%	92	43,4%	215	39,7%
172		95		63		212		542	

Relation LinkedIn avec Président REDOC sPI

Information about professional insertion - ENGYS

TOP Employers
Doctors ENGYS
2017-2022

TOP Employers	ENGYS
STMicroelectronics	11
EDF	6
Safran	6
Alstom	5
CEA	5
CEA-Leti	4
Thales	4
Capgemini Engineering	3
Framatome	3
imec	3
RAILENIUM	3
	53

11 Employers
3 Doctors or more

53 ENGYS doctors

TOP1
STMicroelectronics

Information about professional insertion - ENGYS

[EOMYS | e-NVH simulation software, consulting, training and testing solutions](#)

[Groupe Institut de Soudure](#)

[Hitachi Astemo](#)

[Institut Pasteur de Lille](#)

[MC2 Technologies](#)

[NAVAL GROUP](#)

[NXP Semiconductors](#)

[Refact](#)

[RTE Réseau de Transport d'Electricité](#)

[Saint-Gobain Research Paris](#)

[Sopra Steria](#)

[UMS - United Monolithic Semiconductors](#)

[Valeo](#)

Information about professional insertion - ENGYSYS

Size	Electronics		Meca		Electrical engineering		Civil engineering		Total	
GE	48	44,0%	41	47,7%	19	51,4%	5	13,5%	113	42,0%
ETI	28	25,7%	21	24,4%	7	18,9%	9	24,3%	65	24,2%
SMES	33	30,3%	24	27,9%	11	29,7%	23	62,2%	91	33,8%
	109	100,0%	86	100,0%	37	100,0%	37	100,0%	269	100,0%

Doctors by company size

Docteurs **SPI** 
Le blog

<https://www.docteurs-spi.org/>

How to contribute?

Docteurs **SPI** 
Le blog

Les Docteurs ont la parole
1400 visiteurs uniques en novembre

Témoignages	Universités	Laboratoires	Docteurs	Autres Collections	Pour témoigner
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MAKE YOUR PHD A SUCCESS