

EG ENGYSYS-632 PhD student meeting

09/07/2026

Vincent THOMY

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



Agenda

New training courses (compulsory for D1)

CSI: update on the situation

Jury Statement

PhD Thesis Prize 2026

Use of AI

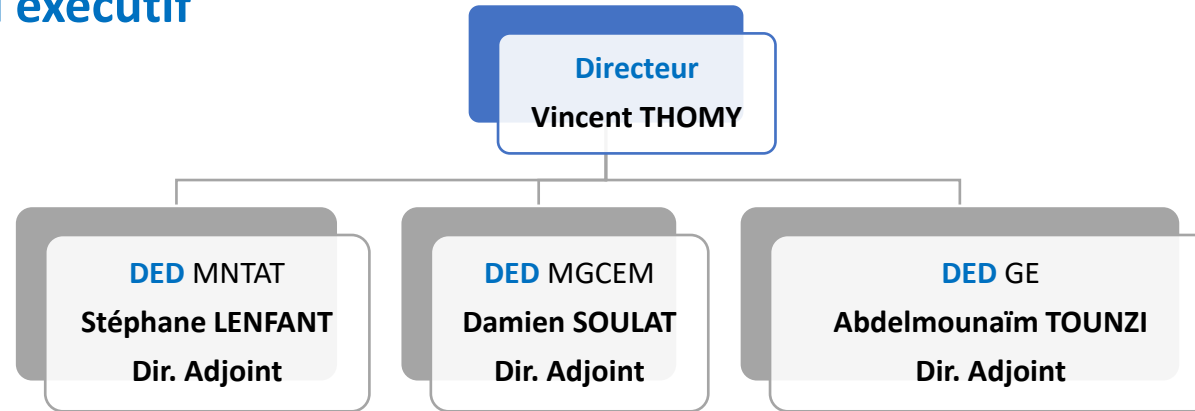
Miscellaneous information

- Internal (Adum) / external (LinkedIn) communication**
- GE Day**

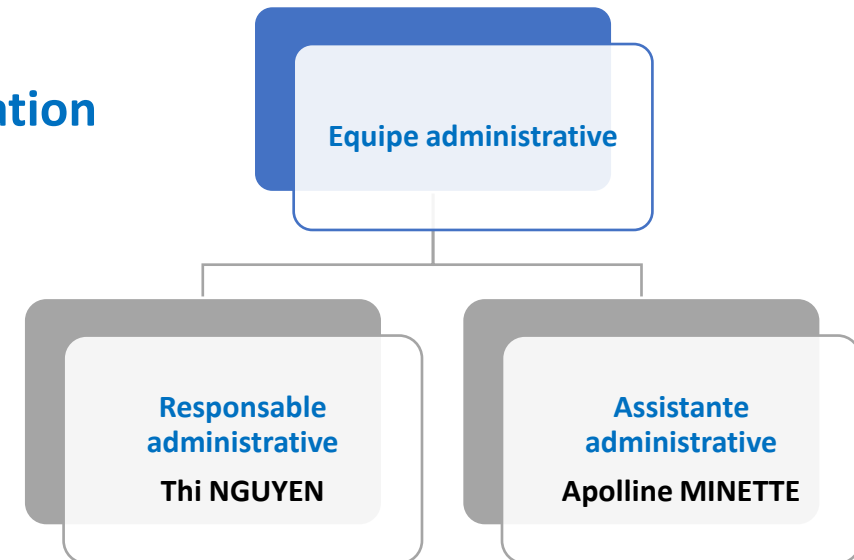
Open discussion (we want to hear from you)

Organisation of the EG ENGSYS

Conseil exécutif



Administration



*P4 building (Cité Scientifique),
Ground floor
Office 007*

New training courses (mandatory for D1 from September 26)

Training "Equality/Diversity – Sexual and Gender-Based Violence"

in the 1st year for all new doctoral students.

"Equality/Diversity" and SGBV training plan set up by the University of Lille (as in all institutions).

For new supervisors: 2 modules (equality and SGBV) to be followed by the EC-Univ Lille as well as by the staff of the EGs (University of Lille directive).

For PhD students (and only for them):

- Equality-Diversity-Fight against discrimination
(3-hour face-to-face module in French or 6-hour online module in English, EDI Neurotech module)
- Prevention - Fight against SGBV (3-hour face-to-face module in French or English).

In-house training offered by the Doctoral College (session of 200 doctoral students in the lecture hall, 3 sessions each year). Gives the right to 3 or 4 credits (face-to-face / MOOC).

Priority given to doctoral students, by the Doctoral College, who are obliged to follow these training courses

New training courses (mandatory for D1 from September 26)

"Open Science" training

in the 1st year for all new doctoral students.

Open Science: Managed by the Common Documentation Service (SCD- Univ Lille)

With 2 conferences and workshops / stands (French and English) on one day:

Premiers pas en Science Ouverte / First steps in Open Science. Opens the right to 3 credits.

Priority given to doctoral students, by the Doctoral College, who are obliged to follow these training courses

Assessment of the compulsory training in the 1st year:

- Scientific Integrity (MOOC or face-to-face)
- Equality/SGBV
- and Open Science

That is a total of about 15 credits out of 60.

*For information, on a working time basis of 1660 hours per year (37 hours per week * 45 weeks), Knowing that 60 credits represent 120 hours. Over 3 years, training credits represent 2.4% of working time (1.6% excluding disciplinary training)*

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CSI: update on the situation

As a reminder:

- CSI mandatory for each new registration
- You had to take your CSI or you are going to do it.
- Upstream, take a good look at what is expected:

Report, deadline, sending of reports to committee members, timing for presentation, ...

Sometimes the reviews are reserved or negative. A second CSI is needed before December.

Some common points:

- You are full-time at your workplace (any absence must be justified)
- You must indicate when you are using AI (see the next point).
- Your supervisors are there to support you.

For your information:

- Early termination at the initiative of the doctoral student (resignation): no re-registration (without entitlement to unemployment).
- Early termination at the initiative of the administration:

following a negative opinion from the CSI, termination of employment, with job loss allowance and redundancy pay

- Possibility of appealing this decision to the Scientific Council.

CSI: update on the situation

For D3:

If you do not support by the end of December 2026, you will need to re-register for 2026-2027 to be able to support

- CSI to be done in October (your DED will contact you).
- See the guidelines on the EG website
- 'Simplified' CSI with the DED, your thesis supervisors (no external reviewer):
Update on the progress of your work, your manuscript, your contract.

If the duration of the contract extension proposed by your thesis director corresponds to the one estimated end of your manuscript. Enrolment authorization.

If not: refusal of enrolment.

In this case you will not be a student on January 1, 2027, we give you until the end of May 2027 to give us a finalized manuscript and a jury. You will then be allowed to register to support.

Please note: not all doctoral students support.

Jury Statement

Modification of the categories of co-supervisors in thesis juries:

Observation: thesis directors cannot sign the minutes of their doctoral student's defense, whereas co-supervisors, recognized as simple examiners, can do so.

For students in D3 (or higher):

You will be able to declare your 'co-supervisors' in the jury with a very specific category when you register the members of the jury on ADUM

This person must appear in your CSI minutes and your CIF as a co-supervisor

EG ENGSYS PhD Thesis Prize 2026

Objectives:

- To highlight the work of doctors, to stimulate the life of the EG,
- Communicate about this prize (networks, the PhD students' day).
- Strengthen the sense of belonging to EG ENGSYS.
- Also prepare for the application for other thesis prizes.

Criteria:

- Impact (scientific, for society, for institutions)
- Originality of the results, the field and the methods used.
- Quality of scientific production
- Collaborative or multidisciplinary aspect of the thesis.
- Dissemination and accessibility of the work, in line with the Open Science policy of the Institutions

Timetable (on an experimental basis for 2026 and 2027)

- Dissemination of the call September 2026.
- Applications for defenses carried out between January and December 2026
- Submission of applications before the beginning of March 2027, Study of March-May applications.
- Award ceremony during the EG day (*see last point*).

EG ENGSYS Thesis Prize 2026

Your PhD directors will be sent an email next week

Who is applying?

The doctoral student, using an application form:

- Detailed CV
- Letter of proposal/recommendation from the thesis supervisor.
- Summary presentation of the work (in French or English): title of the thesis, summary of 6000 characters ($\approx$ 2 pages) with a maximum of 2 figures.
- The two reports on the thesis manuscript
- Defense report
- Thesis manuscript (or link to a pdf).
- Classified list of publications at the time of sending the file.

Selection jury (7-10 people):

Dir., 3 Adj. Dir. + one or two representatives per scientific domain + guests depending on the subjects selected.

In order to avoid any conflict of interest, any person in connection with a candidate will not be able to be part of the jury.

Objective of 5-10 candidates to be studied.

Price: depending on the budget (a few hundred euros)

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Use of AI

Wooclap poll carried out during the meeting before the topic was discussed. Here the results:

Around a hundred PhD students replied; only one answer was possible.				
	Yes	No		
Do you use generative AI as part of your PhD thesis?	86%	14%		
If so, what is it used for				
translation	13%			
text enhancement	34%			
image generation	1%			
scientific literature review	8%			
computer code generation	37%			
Initial research on a specific topic	6%			
Have I already mentioned this in a report or a presentation?	48%	52%		
			I have some doubts	No opinion
Am I fully aware of the implications of these practices?	59%	2%	26%	12%

Use of AI

Observation (CSI report and presentation, thesis manuscript):

- Use of AI (generative or not) for different tasks:
- Correction, improvement of the French / English text.
- Bibliographic research
- Data analysis, code development, ...
- Generation of images, data, ...

What can / should be done?

What is prohibited? The CNRS only authorizes MistralAI, some companies have their own AI tools (STMicroelectronics for example).

'Giving' your research data to ChtPGPT is a (professional) mistake,

How to communicate (in writing and orally) about the use of AI?

What do I risk if I don't respect these rules?

Training (not yet compulsory) on the use of AI in the doctoral college catalogue.

Guide to the use of AI (46 slides in French **to be read**):

<https://nextcloud.univ-lille.fr/index.php/s/dQ9E6RWKYGqR6MQ?dir=/&editing=false&openfile=true>

Use of AI

Guide to the use of AI: Using content produced by generative artificial intelligence
By the Common Documentation Service, University of Lille (September 2025)

European Code of Conduct for Research Integrity, 2023

In paragraph 2.3. Search procedures

"Researchers shall communicate their results and methods, including the use of external services, artificial intelligence or automated tools, in a form that respects the consensus standards of the discipline, and that facilitates, where appropriate, verification and reproducibility."

With regard to misconduct in scientific integrity and other unacceptable practices:

"Hiding the use of artificial intelligence tools or automated tools in content creation or writing publications."

<https://allea.org/wp-content/uploads/2024/12/Code-de-conduite-europeen-pour-lintegrite-en-recherche.pdf>

Use of AI

Can I be the author of content produced with an Artificial Generative Intelligence (AGI)?

A creation made entirely by a machine (or by an) is not protected by copyright. So, NO

A creation produced partially with AGI's tools can be protected by copyright:

... if human creative work remains central to the work.

... whether the author can demonstrate his or her personal and original contribution to the final form.

The answer is very simple, if the content is entirely produced by an AGI.

It becomes more complex as soon as we enter into the complexity of a creative process combining human creative effort and artificial intelligence tools.

Use of AI

Author / Not author?

I create an image with the help of generative artificial intelligence. I have a very specific idea, which I find original, of a groundhog disguised as a private detective. I spend more than an hour adjusting my prompt so that all the details of my image are in their place.

Am I the author of this image?

No, I didn't design the image myself. My idea may be original, but its expression in a form is not.



A recent entrance to the paradise

This image made by Steven Thaler with the help of his model from IAG did not obtain the status of a protected work, despite Steven Thaler's legal actions. The fact that the image was entirely produced by an IAG prevents its protection by copyright.

Use of AI

Author / Not author?

I am writing a 50-page dissertation. At the end of my writing, I ask an IAG to produce a 20-line summary from the file of my dissertation. I reread this summary to make sure that it is in line with my work. I include this summary in my brief.

Am I the author of this summary?

This summary was produced from original content of which I am the author. Producing it by AI and adding it to my work doesn't pose any particular difficulties.

Mind you, I might have handed my work over to the AI...

Use of AI

Should we always mention the use of artificial generative intelligence (AGI) when producing work?



The need to mention the use of AI depends on both the context in which your work was produced and how you have used AI.

For research work, the University has not yet issued a position.

Hiding the use of AI in a publication or in research content is a misconduct in scientific integrity , according to the European Code of Conduct for Research Integrity.

Scientific publishers generally set the rules for the use of AGIs in their recommendations to authors. These rules generally exclude the mention of the usages of the AGI, for any spelling or language correction.

Use of AI

When to mention the use of an AGI in a production? A typology of uses...

Typology of uses	The mention is necessary...	The mention is not necessary...
Explore a topic, find references, understand a concept	If the content proposed by the IAG has been included in the production	If the AGI was used for a first appropriation of the subject, before discovering and reading other sources.
Generating a partial text	If the text is used in the production, even if it is reworked.	If the text generated was based on content originally written by you For example, producing a summary of a brief or a report
Translating a text	If the translation has not been proofread or reworked by you	If the text has been thoroughly proofread, in order to avoid any drift in meaning

Use of AI

When to mention the use of an AGI in a production? A typology of uses...

Typology of uses	The mention is necessary...	The mention is not necessary...
Rephrasing or improving a text that has already been written	If the language level of your text is assessed by the teacher	- As part of a research production - Subject to your teacher's initial approval
Correcting the spelling of a text	As part of a pedagogical work, if the teacher requests it	Generally speaking
Create images	In general, so that the source of the image can be identified	Never, as you should always mention the source of the images you are using

Use of AI

Key principles to remember

- Since an AGI is not an author, but a tool, it should not be cited as an author or appear in your bibliography.
- It may, however, appear in a methodology section.
- As with a bibliographic reference, however, it is necessary to provide elements to identify which AI was used and in what context.
- The way in which an AGI is mentioned depends very much on the nature of the work to be produced and the expectations of its evaluation.

The same level of detail should not be provided for a 1-page assignment or for a PhD thesis.

Use of AI

Things to mention

- The name of the tool and the version used
- The URL of the tool
- The date of use
- Uses of the tool

Always needed

The prompt or query used

Necessary depending on the
context

Use of AI

Possible approaches

Type of approach	Suitable for...	Example
The single mention	- Research article - For any situation where AGI has been used for the entire production, but with targeted and limited uses.	I used the AGI to conduct exploratory research on the topic of my assignment.
The mention in the body of the text	For any situation where AGI has been used for well-identified parts of production	- AI-generated images - Quotation of remarks made by an AI in the body of a text
The table	For long productions, since the uses of AI have been numerous and varied	Use of AI in a thesis for the generation of images, computer codes, documentary research...
The appendix	When the prompts used are of particular importance for the understanding, analysis or reproducibility of the work. The complete reproduction of the prompts can then be placed in an appendix.	Using AI for the production of computer code

Use of AI

In conclusion:

If the responsibility for what is written in an article rests with several co-authors

You are solely responsible for your thesis manuscript (you are the author).

You must be able to justify everything it contains.

Recommendations: Discuss this with your supervisors (views may vary depending on the subject area), and above all, do not hide anything.

A quick test:

**J'ai utilisé DeepL pour traduire en anglais une version en français de ce document que j'avais écrite moi même
Est ce que je dois l'indiquer, si oui comment ?**

**I used DeepL to translate into English a French version of this document that I had written myself
Do I have to indicate it, if so how?**

See slide 19

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Communication

LinkedIn account:

EG ENGSYS has a LinkedIn account

Take advantage of the network:

- To publicize your progress (prices, communication, advertising, training, etc.)
- To make yourself known, to be contacted for the continuation of your thesis

<https://www.linkedin.com/company/104485883/admin/dashboard/>

Account: ENGSYS-632 Doctoral School Lille



Internal communication at the Graduate School

Adum Account:

You must enter two email addresses on your ADUM account

- Main address: personal email
- Professional/institutional email

Remember to deposit your publications and communications on your Adum account (no minimum required for the defense but it is always better to have some for your future career)

When the Skills Portfolio is requested, it is also for your own good:

- What skills did you develop during your thesis?
- This is a question that will be asked during your future professional interviews.

Recommendation to take the Compedoc training:

<https://doctorat.univ-lille.fr/college-doctoral/formations/compedoc/>

Internal communication at the Graduate School

Graduate School Day scheduled for July 3rd was cancelled due to a lack of participants (less than 10 registered)

It was co-organized with a group of 4 dynamic PhD students

It was supposed to be a moment of sharing, to network with PhD students from other laboratories

Important moment for the following years (e.g. occasion for the EG ENGSYS thesis prize)

Why wasn't it attractive enough for you?

We are listening,

Do you have any remarks or proposals?

Please feel free to contact us directly if you have any suggestions or comments

sec-edengsys sec-edengsys@univ-lille.fr

dir-engsys@univ-lille.fr

Thank you all,

and I hope you have a restful and relaxing holiday,

(which you will, of course, need to declare to your employer or at least inform your supervisor of)

so that you can return feeling motivated

and full of energy.