

**D2-Meeting**  
**25/10/2021**  
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**<https://edspi.univ-lille.fr/en/>**

# **Congratulations !**

## **You do not stop your PhD !**

## **You are obstinate !**

- 2019-2020 : No Master internship in research unit
- 2020-2021 : Research units are empty due to lockdown
  - no face to face meeting with supervisors
  - no trip for conference
  - no public defence
- 2021-2022 : Be creative and thorough to design your original contribution

# D2-Meeting program

- MADIS doctoral school
  - Training courses
  - D3 Individual Monitoring Committee (CSI)
  - Defence
  - Events of Doctoral College 2021-2022
- 
- Pursuit of a career in the public sector (CNU, INRIA, CNRS, ATER and Post-Doc)

## **MADIS Doctoral School**

## MADIS Institution (233 students)

Institution	# students
Université de Lille (ULille)	182
Centrale Lille Institut (CLille)	35
Institut Mines Télécom Nord Europe (IMT)	12
Université Gustave Eiffel (Univ Eiffel)	4
<b>TOTAL</b>	<b>233</b>

# MADIS Doctorate speciality (233 students)

Disciplinary field	Doctorate speciality
Mathematics P. POPESCU- PAMPU (46)	Mathématiques et leurs interactions (46)
Computer science L. JOURDAN (116)	Informatique et applications (116)
Control science L. BELKOURA (71)	Automatique, Productique (31) Traitement du signal et des images (18) Informatique, Automatique (22)

# MADIS Research units (242 HDRs)

Disciplinary field	Research units
Mathematics P. POPESCU-PAMPU (98)	<div>(3)</div> <div>Painlevé (95)</div>
Computer science L. JOURDAN (84)	<div>INRIA (5)</div> <div>(66) CRIStal (39)</div> <div>(10) CERI SN (6)</div> <div>(3) COSYS (5)</div>
Control science L. BELKOURA (60)	<div>(4)</div> <div>GEMTEX (6)</div>

— Double referencing of HDRs

# Main missions of MADIS Doctoral School

- Agreement for PhD registration in co-accredited institution (Centrale, ULille, IMT, U. G.Eiffel)
  - Documents needed for an application to doctoral studies (transcripts, motivations,...)
  - Funding (proof of funding for the PhD duration)
  - Support letter from the proposed supervisor and agreement of the laboratory director
- Agreement for the joint supervision and awarding of a double doctoral degree (cotutelle)



# Main missions of MADIS Doctoral School

- Individual Monitoring Committee (CSI) (end of D1 and D3)
- Doctoral trainings (with Doctoral College)
- International mobility grants for PhD students (with Doctoral College)
- Agreement for the PhD defence
  - Personnel email and publications in ADUM private space
  - Number of required CFDs
  - PhD committee and reviewers
  - Reports by reviewers before defence

# Not supported by Doctoral School

- PhD annual registration in the institution (Centrale, ULille, IMT, UGE)
- Mobility grants for participation to doctoral trainings or conferences
- Registration fees for MOOC
- Organisation of the PhD defence
- Doctoral degree printing

# MADIS admission rules

- Topic is defined by the supervisors and research unit
- Accredited supervisors (HDR) manage a limited number of doctoral students (4 supervised or 8 co-supervised students)
- Employment contract of 36 months for doctoral study is required
- Candidates are selected by MADIS through a well defined process and according to demanding academic criteria

# MADIS doctoral students

- Conduct training-by-doing research, under the scientific and personalized direction of supervisors within 36 months
- Are young researchers who are integrated in research units
- Develop skills beyond their area of scientific expertise

# MADIS rules

- Before D2 : agreement of the individual monitoring committee (CSI)
- Before defence : a number of doctoral training credits (on thematic-methodology and language-professional skills) must be validated
- D4 registration is exceptional and needs a new CSI

**Training courses to build  
your Portfolio**

# Training courses

- The number of credits (CFD) to be collected depends on the PhD type:
  - **60 CFD** including at least 20 CFD on professional training for a **full time** PhD student
  - **30 CFD** in three training areas for a PhD student with a joint supervision between two institutions of different countries (**co-agreement or cotutelle**)
  - **40 CFD** distributed in the area of thematic training and research methodology for **CIFRE** PhD Student
- **One course about ethics** must be followed

# Training courses

- All PhD students must collect a number of credits following their participation in doctoral training in the three areas :
  - Thematic training (summer schools, master classes, training courses organized by the laboratory or MADIS, technical courses)
  - Training related to language, research methodology or tools (organized by MADIS or Doctoral College)
  - Professional training (organized by Doctoral College)
- One course about **ethics** must be followed
- 2021 : 20 CFD can be obtained by **MOOC**
- 2 hours -> at least 1 CFD.



# Registration to training courses (ADUM)

You must have an ADUM account number!

Private space My profile My career Questions

Logout

Rechercher...

ACTUALITÉS

PHD WELCOME

STARTDOC 2019

Formation pour les doctorants BSL

Validated Ongoing To be done

Contact information

Display management

Competencies and portfolio

Individual training contract

Professional situation

Publications

**My profile**

- Enrollment 2019-2020, Institution: dossier received complet
- Enrollment 2019-2020, Doctoral School: dossier received complet
- Online Display
- I want to change my password
- Upload my CV
- MY PHOTO - Upload my photo
- See the Individual training contract written in 2018
- See the Individual training contract written in 2019

**Procedures**

**Trainings**

- Training modules Catalogue
- Statement of the undergone training modules
- Training module
- External training modules

**Administrative documents**

**Documents must be printed in portrait format.**

All documents and information required to follow the educational and administrative procedures for enrollment/re-enrollment must be downloaded below. The documents that require signatures must be signed and, when complete, they must be given to your Doctoral School, along with the additional documents required, for processing your dossier.

# Registration to training courses (ADUM)

- Training module list
  - Trainings courses offered by MADIS
    - French foreign language
    - English
    - Scientific trainings
  - Transversal training courses offered by Doctoral College
    - Doctors and companies
    - Training courses in English
- Your ongoing training modules of list
  - 3 states: Enrolment asked, Enrolment accepted, Registered and given credits.

# Registration to training courses (ADUM)

- Add an external training module
  - Master class, MOOC, summer or thematic school, Member of organization committee of conferences...
  - Give the title- category – university or city – topic
  - Add a PDF file with attendance certificate and detailed training program, so that MADIS can give credits (1 CFD/ 2 hours)
- Not validated as external training
  - Oral presentation at seminar, conference or workshop
  - Teaching

## **D3 Individual Monitoring Committee (CSI)**

# D3 Individual Monitoring Committee (CSI)

- For all D4 registration, an Individual Monitoring Committee (D3-CSI) is set up
- At minimum the committee includes
  - The supervisor and co-supervisors
  - A member of the Doctoral School MADIS (DED) who will be the chairman of the D3 CSI meeting

## D3 Individual Monitoring Committee (CSI)

- PhD student prepares the answers to the following questions during the CSI meeting
  - What is the current state of the work?
  - List of submitted and accepted publications?
  - How many CFD?
  - Why a D4 registration?
  - What is the planning until defence?
  - What is the funding certificate until defence?
  - What is the current state of the thesis (if required by DED)?
- At the end of the meeting, a collective report will be written under the authority of DED. This report is posted in ADUM

# D3 Individual Monitoring Committee (CSI)

- D4 registration
  - The CSI report with favorable decision is required
  - On-line MADIS registration via ADUM
- Important deadlines
  - CSI : November 22, 2021
  - MADIS registration : November 26, 2021
  - Institution registration : December 15, 2021

# PhD Defence



# Planning (important dates)

- D – 9 weeks : Student submits the committee to MADIS via ADUM
- D – 8 weeks : MADIS checks the required CFD, publications in ADUM and gives its agreement about committee
- D – 8 weeks : Student uploads the thesis via ADUM
- D – 4 weeks : Reviewers send their review to the Institution and MADIS
- D – 3 weeks : MADIS Leader and Research President of the Institution give their agreement about PhD defence
- Defence : Committee President sends the defence report to the Institution
- D + XX : Student sends the final version of the thesis to the Institution

# Committee for full-time or 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 IMT, Ulille, Clille and UGE. Should be outside 'Hauts de France' region. 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 IMT, Ulille, Clille and UGE.  
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).

# Committee when 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 IMT, Ulille, Clille, UGE **and the foreign institution**. Should be outside 'Hauts de France' region. 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 IMT, Ulille, Clille, UGE **and the foreign institution**. 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.  
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# To prepare your career after PhD

- Create your LinkedIn account and post your CV
- Join LinkedIn group of MADIS and ENGSYS PhD students (> 700 members)
- <https://www.linkedin.com/groups/12416555/>
- Jobs in digital science by REDOC-SPI :
- <https://www.profilsphd-numerique.com/>

# We want you!

- Recherche Doctorants D2 pour élection des représentants des doctorants au conseil
- 3 conseils de MADIS par an
- Co-organisation de la D2Day (mars avril 2022)