



D2 – Meeting 28/01/2022

Henri HAPPY



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

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



ED ENGSYS – Staff

Direction

Dir-edengsys@univ-lille.fr
Henri.happy@univ-lille.fr

ED administration

Sec-engsys@univ-lille.fr

Mrs Thi NGUYEN
Thi.Nguyen@univ-lille.fr

Mrs Céline GLOANEC
celine.gloanec@univ-lille.fr

Web site

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

D2 - Meeting program

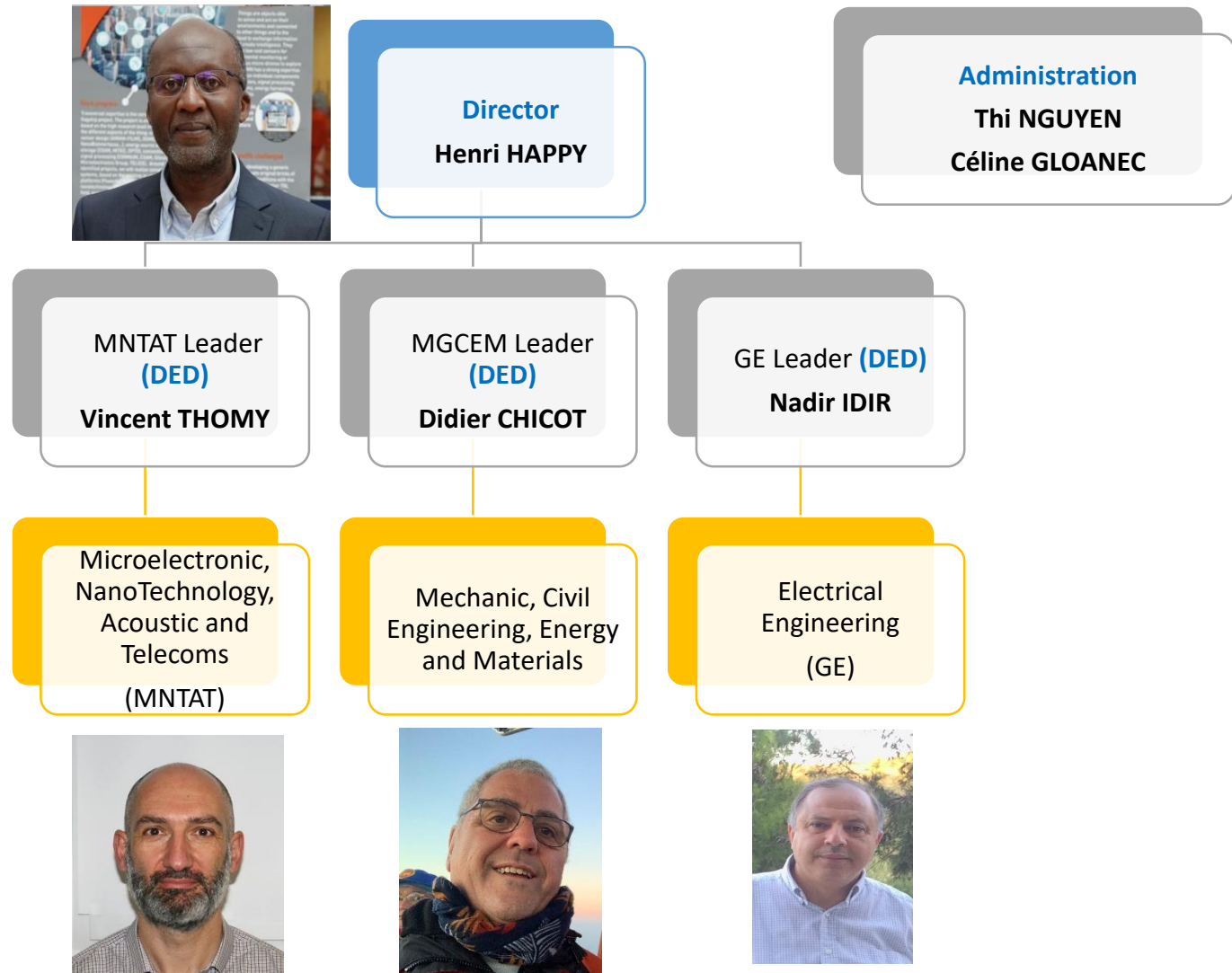
Introduction
ENGYS doctoral school
Main Missions

Training courses
D3 Individual Monitoring Committee (CSI)
Thesis defence
Events of Doctoral College 2021-2022

After PhD
Professional career in public sector

ED ENGSYS - Organization

Executive Board



ED ENGSYS Datas (Jan. 2022)

Research Units (200 HDR)

Disciplinary field	Research units
MGCEM (78) Didier CHICOT	CERI EE, MP, SN* (6 + 1*) LAMCUBE (23) LMFL (7) LGCGE (18) UML (13) GEMTEX (12) (1)
MNTAT (105) Vincent THOMY	COSYS (4) IEMN (93) Autres 6 GEMTEX (12) (1)
GE (17) Nadir IDIR	L2EP (17)

Disciplinary field	Doctorate speciality
MGCEM (125) Didier CHICOT	Génie civil(47) Energie, Thermique, Combustion (3) Mécanique des milieux fluides (20) Mécanique des solides, des matériaux, structures et surfaces (39) Mécanique, Energétique, Génie des procédés, Génie civil (28) Génie des matériaux / Biomécanique et bioingénierie
MNTAT (137) Vincent THOMY	Electronique, Photonique (11) Electronique, Microélectronique, Nanoélectronique, micro-ondes (70) Micro-nano-systèmes et capteurs(26) Acoustique (16) Systèmes optiques et photoniques (2) Génie des matériaux / Biomécanique et bioingénierie
GE (29) Nadir IDIR	Génie électrique (29)

ENGYSYS Doctoral School – Datas (Janv. 2022)

PhD per Institution

Institution	# students
Université de Lille (ULille)	199
Centrale Lille Institut (CLille)	66
Institut Mines Nord Europe (IMT)	12
Université Gustave Eiffel (Univ Eiffel)	4
Total	291

D2 - Meeting program

Introduction
ENGYSYS doctoral school
Main Missions

Training courses
D3 Individual Monitoring Committee (CSI)
Thesis defence
Events of Doctoral College 2021-2022

After PhD
Professional career in public sector

ENGYSYS Doctoral School – Main missions

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

ENGYSYS Doctoral School – Main missions

Organization of 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

Number of required CFDs

PhD committee and reviewers

Reports by reviewers before defence

ENGYSYS Doctoral School –

Not supported by Doctoral School

PhD annual registration (fees) in the institution (CLille, ULille, IMT, Univ Eiffel)

Mobility grants for participation to doctoral trainings or conferences

Registration fees for MOOC

Organisation of the PhD defence

Doctoral degree printing

ENGSYS Doctoral School – Some rules

From D1 to D2

- Before D2: agreement of the individual monitoring committee (CSI)
- Before defence : a number of doctoral training credits (on thematic-methodology and language/professional skills) and **training about ethics must be validated** (Develop skills beyond their area of scientific expertise)
- **D4** registration is **exceptional** and needs a new CSI

D2 - Meeting program

Introduction

ENGYSYS doctoral school

Main Missions

Training courses

D3 Individual Monitoring Committee (CSI)

Thesis defence

Events of Doctoral College 2021-2022

After PhD

Professional career in public sector

ENGSYS Doctoral School – 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

ENGYSYS Doctoral School – 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 ENGYSYS, technical courses) (# 20 CFD)
 - Training related to language, research methodology or tools (organized by ENGYSYS or Doctoral College) (# 20 CFD)
 - Professional training (organized by Doctoral College) (# 20 CFD)
- One course about **ethics** must be followed
- 2021 : **20 CFD** can be obtained by **MOOC**
- 2 hours -> at least 1 CFD.

ENGSYS Doctoral School – Registration to training courses (ADUM)

You must have an ADUM account number !!

The screenshot shows the ADUM portal interface. At the top, there is a navigation bar with 'Private space' (highlighted in pink), 'My profile', 'My career', and 'Questions'. A search bar on the right contains the text 'Rechercher...'. Below the navigation bar, there is a section for 'ACTUALITÉS' (News) with three items: 'PHD WELCOME', 'STARTDOC 2019', and 'Formation pour les doctorants BSL'. A legend below this section indicates 'Validated' (green checkmark), 'Ongoing' (yellow exclamation mark), and 'To be done' (red circle with exclamation mark). On the left side, there is a sidebar menu with items: 'Contact information', 'Display management', 'Competencies and portfolio', 'Individual training contract', 'Professional situation', and 'Publications'. The main content area is divided into three sections: 'My profile', 'Trainings', and 'Procedures'. The 'Trainings' section is highlighted with a red rounded rectangle and contains a list of links: 'Training modules Catalogue', 'Statement of the undergone training modules', 'Training module', and 'External training modules'. The 'Administrative documents' section contains a blue folder icon and a heading 'Administrative documents' with an information icon. Below this heading, it states: '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.'

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

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.

Procedures

ENGSYS Doctoral School – Registration to training courses (ADUM)

- **Training module list**
 - **Trainings courses offered by ENGSYS**
 - 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.

ENGYSYS Doctoral School – 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 and city – topic
 - Add a PDF file with attendance certificate and detailed training program, so that ENGYSYS can give credits (1 CFD/ 2 hours)
- **Not validated as external training**
 - Paper presentation at conference, workshop
 - Teaching

D2 - Meeting program

Introduction
ENGYS doctoral school
Main Missions

Training courses
D3 Individual Monitoring Committee (CSI)
Thesis defence
Events of Doctoral College 2021-2022

After PhD
Professional career in public sector

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 ENGSYS (DED) who will be the chairman of the D3 CSI meeting
- Interview with a template of 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

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

D3 Individual Monitoring Committee (CSI)

- **Expected results :**

Justification for the extension request

Precise timetable for the end of the thesis

At the request of the DED, the current status of the thesis manuscript (send copy of the manuscript as is).

Attestation of funding until the defence

The thesis defence date

D1 CSI template report

Nombre sur ADUM de Crédits de Formations Doctorales (CFD) :

	Très satisfaisant	Satisfaisant	Moyen	Pas satisfaisant
Etat d'avancement des travaux et du manuscrit				
Valorisation des résultats				
Suivi de la formation doctorale				
Construction du projet professionnel				
Bilan des missions en France (cotutelle)				
Date de soutenance prévue				

Justification for waiver request:

Anticipated funding until defence:

Committee's detailed opinion:

D2 - Meeting program

Introduction
ENGYSYS doctoral school
Main Missions

Training courses
D3 Individual Monitoring Committee (CSI)
Thesis defence

Events of Doctoral college 2021-2022
After PhD
Professional career in public sector

PhD defence

- D – 9 weeks** : Student submits the committee to ENGSYS via ADUM
- D – 8 weeks** : ENGSYS checks the required CFD, publications in ADUM and gives its agreement about committee
- D – 8 weeks** : Student sends the thesis to the reviewers (and to committee members)
- D – 4 weeks** : Reviewers send their review to the Institution and ENGSYS
- D – 3 weeks** : ENGSYS 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

Jury 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 ENGSYS, IMT, ULille, CLille and UG Eiffel. 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 and UG Eiffel.
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.

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).

D2 - Meeting program

Introduction
ENGYSYS doctoral school
Main Missions

Training courses
D3 Individual Monitoring Committee (CSI)
Thesis defence
Events of Doctoral College 2021-2022

After PhD
Professional career in public sector

Calendrier 2021-2022



Doctoriales®
Hauts de France



LES FORMATIONS DOCTORALES PROFESSIONNELLES

Novembre 2021 à juin 2022
Ouverture des inscriptions 2 mois avant chaque session

DOCTEURS ET MONDE SOCIO-ÉCONOMIQUE

- **Challenge Doc**
 - 1ère session : 30, 31 mars et 1^{er} avril 2022
 - 2ème session : 12, 13 et 14 octobre 2022
- **Doctoriales** : 13 au 17 juin 2022
- **Doctoriales, La suite...** : 23 juin 2022
- **Journée des Opportunités** : 24 février 2022

CONCOURS

- **Force Awards Hauts-de-France** : 25 novembre 2021
- **Ma thèse en 180 secondes** :
 - Présélections : 10 mars 2022
 - Finale régionale : 24 mars 2022
- **Talk Like Ted** :
 - 26 avril ; 3, 10, 17, 24, 31 mai 2022
 - Soutenances en juin 2022
- **Monter un projet entrepreneurial** :
 - 13, 20 janvier 2022 ; 3, 17 février 2022 ; 3, 10 mars 2022
 - Pitch et célébration : 17 mars 2022
- **Pepite VALO** : Présenter vos travaux de recherche en opportunité entrepreneuriale
 - 24 mars ; 7, 21 et 28 avril 2022
 - Pitch devant un jury : 5 mai 2022



CONFÉRENCES

- **Conférence de rentrée « Éthique, recherche et société »** : 28 octobre 2021
- **Prévenir et agir contre les violences morales et sexuelles** : 30 novembre 2021
- **Connaissance de l'université** : 23 février 2022
- **Le métier d'enseignant-chercheur** : 3 mars 2022
- **Déontologie des enseignants du supérieur** : 23 mars 2022
- **La création d'entreprise par les docteurs** : 7 juin 2022
- **Les réseaux sociaux professionnels** : 10 juin 2022

ACCUEIL

- **Startdoc** : 7 décembre 2021
- **PhD WELCOME** : 8 et 9 décembre 2021

EMPLOI

- **Phd Job Day** :
 - **Atelier Relecture CV** : 3 et 4 février 2022
 - **Ateliers préparation à l'entretien de recrutement** : 14 et 15 février 2022
 - **Journée recrutement** : 22 Février 2022

APPELS À PROJETS

- **Appel à projets Prix de thèse** : 20 septembre 2021
- **Appel à projets Mobilité** : 8 novembre 2021
- **Appel à projets Conférenciers doctoraux invités** : 8 novembre 2021

PhD
Welcome

RENTÉE
DOCTORALE

PhD
JOB DAY

PhD Job Day



Registration is open ! You have received invitation to register by email

- CV proofreading workshop
- Recruitment interview preparation workshop
- Recruitment day : Many Cie have already registered

<https://phdjobday.eu/registration/>

Challenge DOC'

Challenge Doc is 3 days of collaboration between companies and researchers around targeted problems for which innovative answers are provided

8 to 10 companies (public or private) propose a challenge or a problem to young researchers, a project for which they wish to bring new solutions.

The doctoral students, in groups of 3 to 5 young researchers from different disciplines, have 3 days to respond and propose new and innovative solutions.

EMPLOI

• Phd Job Day :

- Atelier Relecture CV : 3 et 4 février 2022
- Ateliers préparation à l'entretien de recrutement : 14 et 15 février 2022
- Journée recrutement : 22 Février 2022



Next edition:

March 30th – April
1st 2022

Ma thèse en 180s (Three mn thesis)

Talk like TED



My thesis in 180 seconds allows the general public to access scientific research topics in three minutes. This is the challenge launched to young doctoral students by this international contest. Each doctoral student must make a clear, concise and convincing presentation of his/her research project in three minutes. The whole with the support of a single slide

Next edition:

March 2022

Doctoriales



A 5-day residential seminar to prepare doctoral students to pursue their career in business

Next edition:

June 13-17 2022

Online pre-registration of PhD students in February 2022

Many other interesting calls/activities

Support for international mobility

Best thesis award

....

Be curious and active ...

Nouveau: Portfolio des compétences (French course only at this step)

Objectif: Créer son portfolio de compétence

Comment justifier et valoriser son parcours professionnel?

Test avec le Collège Doctoral

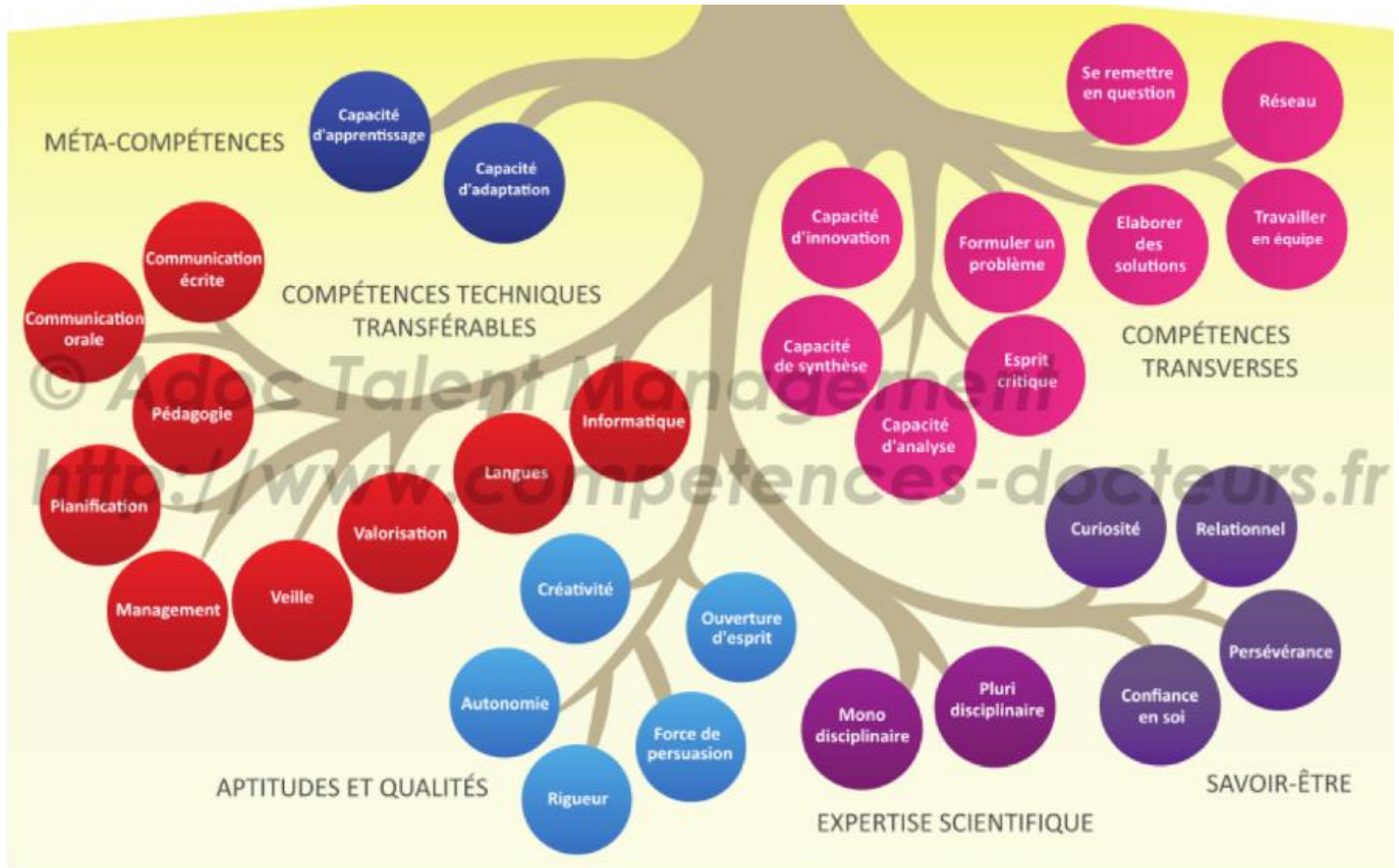
Formation avec l'APEC

Travail avec des groupes de 10 doctorants

Ouvert à 10 doctorants de D1 et D2 par ED

Inscription auprès du secrétariat: sec-edengsys@univ-lille.fr

Develop your skills



MAKE YOUR PHD A SUCCESS