

Advices for the second year

*Length of the PhD
CSI / Trainings / Teaching / International Mobility
Jury and Defence*

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Excessive length of PhDs at ED STIC

ED STIC PhD duration average: 40 months

- A registration in 4th year always goes with a commitment to the date of the defence (March-April maximum)
- A registration in 4th year for PhDs with a first registration late in the academic year will be examined taking into account the starting month
- A registration in 5th year will be refused except very exceptional case

Overview

- 1 Excessive length of PhDs at ED STIC
 - Impact on your career
 - Scientific aspects
- 2 Second year of doctoral studies
 - CSI = Personal Monitoring Committee
 - Trainings
 - Teaching
 - New UniCA web site for PhDs
- 3 International Mobility
- 4 Thinking about the defence / jury
 - Jury composition rules
 - The oath
- 5 Your contacts at ED STIC

Impact on your career

A long doctorate

- Remains on your vitae and is interpreted as a lack of dynamism by private HRD
- Delays by one year your applications for positions (MCF, INRIA, CNRS. . .)
- Ranks you among the oldest applicants

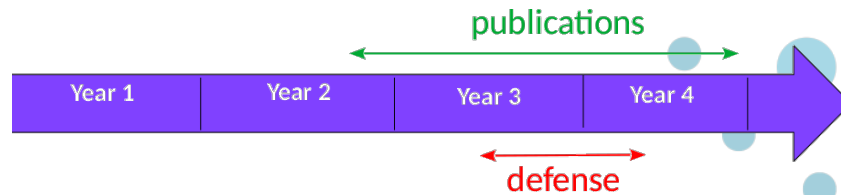
A short doctorate

- Reinforces the bright aspect of your career
- Participates to a faster development of your career

Scientific aspects 1/3

Publications

- Think of a publication strategy as soon as the 2nd year
- More intense in 3rd year
- Handle the remaining ones in post-doc or ATER



⇒ Strategy independent of the defence date

Scientific aspects 3/3

Subject impact

- Fundamental ↔ Applied
- Conceptual ↔ Technological
- "I did not cover the whole subject" is a false argument since a good subject always opens new perspectives: research is a never ending story...

Concurrence

- A lengthy PhD allows the competition to move on
⇒ requires more results
- This is a race you can hardly win...

Scientific aspects 2/3

Writing

- From the start of the PhD, write memos, syntheses, summaries
 - ☺ It favors the communication with your supervisors
 - ☺ It gives visibility to your work + memory effect
 - ☺ It avoids the "whitepage" syndrome when you start writing
- Avoid the bug of the "masterpiece", the bug of "evermore".
PhD is a step in your career, not the achievement
- Nevertheless keep the concern of a rigorous writing

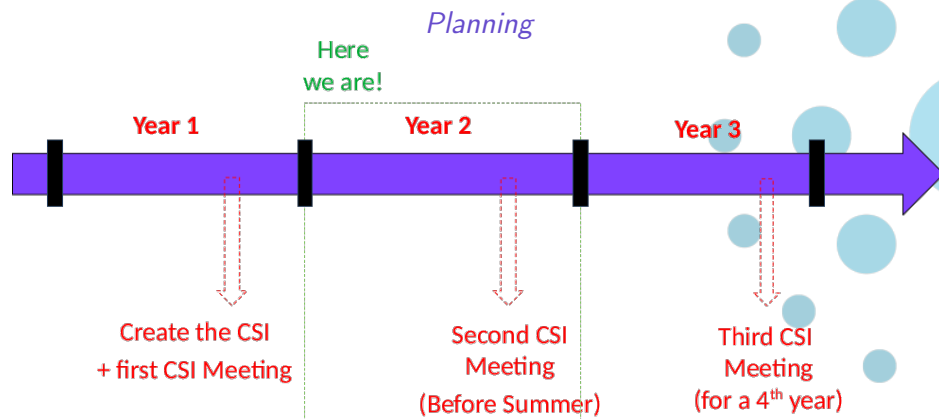
After the defence

Advantages of a short PhD

- Does not interrupt the funding (with some exceptions) nor the duties (e.g. DCME)
- Decreases the stress of preparing application files
- Eases the industrial opportunities: respecting time limits is a proof of efficiency

Do not fear moving => ++ Vitae

Second year of doctoral studies



CSI

Before the CSI

- First year: enter the names of the *CSI* members in ADUM
- At least a week before: send a short report to the *CSI* (max. 5 pages)

The *CSI* meeting

- Scientific talk + questions: 1h. Open to all
- Private meeting with PhD candidate and committee
- Private meeting with supervisor(s) and committee
- Restitution to the candidate & supervisor(s)
Writing of recommendations

After the *CSI*

- Upload the *CSI* report on ADUM
- You can ask advice at anytime to your *CSI* members

For a more detailed description: <https://webusers.i3s.unice.fr/edstic/4-5-csi-en.php>

CSI :

Since Jan. 2023

- Up to three members
- All must have a PhD
- At least one academic with a HDR
- One member of ED STIC and one member outside UniCA
- At least one member is a specialist of your field and one who is not
- You have to choose at least one member (not your supervisor).
You may choose a former teacher.

The trainings

What you have to do

- 30h scientific
- 30h professional => *exemption for CIFRE*
- 30h free

Mandatory trainings

- Ethics and scientific integrity => one video session
- Open science => please have a look on ADUM
- "Dépôt de thèse" (2h) => to do in the third year

External trainings

- Summer schools, scientific events...

For validation

All trainings + certificate of attendance must be entered in ADUM

Teaching

Shifts (*vacations*)

- Contact the teaching unit responsible
- 64h / year max (to be confirmed)
- 1h TD \equiv 1h30 TP 1h cours \equiv 1h30 TD
- Don't forget to fill-in the *Autorisation de cumul* and to have it signed by ED STIC

International Mobility

ERASMUS+ 2021-2027: mobility in Europe and outside Europe

- long periods (≥ 2 months) / short periods (5-30 days)
- a simplified application process via an online form:
 - choose "Mobilité internationale" / "formulaire en ligne"
 - then click on "Mobilité Intle et Europe des doctorants"
- Requests are thus evaluated as they arise.

Advantages

- learn about other research practices,
- meet researchers trained differently,
- work on sources abroad, Data collection campaign, etc.

European label:

- least 3 months in another European country,
- 2 reviewers from two European countries other than France,
- a member of the jury from another member country
- defence: at least a part in an official language other than French.

Other funding: <https://enthes.hypotheses.org/1490>

New UniCA web site for PhDs

<https://univ-cotedazur.fr/recherche-innovation/doctorat-phd>

Recherche & Innovation / Doctorat - PhD

DOCTORAT - PHD

The screenshot shows a website interface with a sidebar on the left containing a table of contents with plus signs next to the following items: 'Démarrer son doctorat', 'Être doctorant', 'La Soutenance et après', 'Écoles Doctorales', 'Structures d'accompagnement', and 'Informations Utiles et Documentation'. The main content area features six cards with images and text:

- DÉMARRER SON DOCTORAT**: Les questions à se poser et les démarches à effectuer pour s'inscrire en doctorat.
- ÊTRE DOCTORANT**: Les multiples opportunités liées à la formation doctorale.
- LA SOUTENANCE ET APRÈS...**: Organiser sa soutenance et préparer son insertion professionnelle.
- ÉCOLES DOCTORALES**: Les six écoles doctorales d'Université Côte d'Azur couvrent de nombreux champs disciplinaires.
- STRUCTURES D'ACCOMPAGNEMENT**: Le doctorat s'effectue avec l'appui constant de multiples structures.
- INFORMATIONS UTILES ET DOCUMENTATION**: Des textes précis régissent le doctorat et l'encadrement des doctorants.

Jury composition rules if cotutelle \Rightarrow follow the rules of agreement

Reviewers:

- at least 2 reviewers
- Full Professors or MCF/CR with HDR for French researchers
Exemption: form to complete & submit to Academic Council (1 month)
- not from UniCA (external)
- no publication in common (no scientific links with the presented work)

Jury:

- between 4 and 8 members
- at least 50% not from UniCA (external members)
- at least 50% Full professors / DR

Supervisors are always considered as local.

CSI members are not supposed to be reviewers.

Emeritus Professors are not considered Full Professor

Parity

The jury: examples

	Local Members	External Members	
Full Prof. DR	Supervisor (PR)	Reviewer 1 (PR) Reviewer 2 (PR)	≥ 50%
Other Researchers	Member (MCF)	Member (CR) Member (MCF)	< 50%
	< 50%	≥ 50%	

	Local Members	External Members	
Full Prof. DR		Reviewer 1 (PR) Member (DR)	≥ 50%
Other Researchers	Supervisor (HDR)	Reviewer 2 (HDR)	< 50%
	< 50%	≥ 50%	

The jury: paperwork

Before the defence:

- « Procès Verbal »
- « Rapport de soutenance »
- « Avis sur l'archivage »
- ED STIC prize form

LE COMITÉ DE L'UNIVERSITÉ DE L'ÉCOLE DOCTORALE
UNIVERSITÉ DE L'ÉCOLE DOCTORALE

En tant que Président, j'invite par la présente :

Examineur : [redacted]

Président du jury : [redacted]

Le jury de soutenance est composé de :

N° de l'examinateur	Prénoms	Fonction	Titre	Vie de carrière	Signature

The defence : Le serment // The oath

Starting on January 1st 2023

- After the jury in case of admissibility
- The new doctor takes the oath of scientific integrity as follows

" En présence de mes pairs. Parvenu(e) à l'issue de mon doctorat en [xxx], et ayant ainsi pratiqué, dans ma quête du savoir, l'exercice d'une recherche scientifique exigeante, en cultivant la rigueur intellectuelle, la réflexivité éthique et dans le respect des principes de l'intégrité scientifique, je m'engage, pour ce qui dépendra de moi, dans la suite de ma carrière professionnelle quel qu'en soit le secteur ou le domaine d'activité, à maintenir une conduite intègre dans mon rapport au savoir, mes méthodes et mes résultats. "

In English

" In the presence of my peers. With the completion of my doctorate in [research field], in my quest for knowledge, I have carried out demanding research, demonstrated intellectual rigour, ethical reflection, and respect for the principles of research integrity. As I pursue my professional career, whatever my chosen field, I pledge, to the greatest of my ability, to continue to maintain integrity in my relationship to knowledge, in my methods and in my results."

The jury: paperwork

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ED STIC PRIZE OF L'UNIVERSITÉ DE CÔTE D'AZUR
DANS LE CADRE DE LA SOUTENANCE DE THÈSE DE DOCTORAT

PhD prize of EDSTIC at Université Côte d'Azur
Summary form - Jury

Name of the President of the Jury:
Candidate's first name:
Candidate's last name:
Manuscript title:

Given the quality of the presentation, do you recommend this thesis for one of the two thesis prizes?⁽¹⁾
YES/NO (do not leave a blank):

Key facts that would justify a prize (required):

Date: _____ signature of the members of the defense jury:

(1) This form should only be consulted with 1st or 2nd a maximum of 25% of defended theses.
(2) Without this form, the thesis will not be considered by the Doctoral School for its PhD prize.

The jury: paperwork

Before the defence:

- « Procès Verbal »
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After the defence, please check:

- signatures
- the oath
- the validation of the soutenance
- the procurations ...

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Soutenance

- Affichette : Avis de soutenance
- Deposer sa thèse de doctorat
- Document for EDSTIC PhD Prize
- Documents de soutenance à l'attention du jury
- Procuration visio-conférence vierge (.docx)
- Autorisation de soutenance
- Convention de diffusion d'une thèse sur internet

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Your contacts at ED STIC

- Secretary: Dana Payan, edstic@i3s.unice.fr

Correspondents of labs

- I3S
Sylvie Icart, sylvie.icart@univ-cotedazur.fr (ATSI)
Bruno Martin, Bruno.martin@univ-cotedazur.fr (Info)
- INRIA
Xavier Pennec, Xavier.Pennec@inria.fr (ATSI)
Nicolas Nisse, nicolas.nisse@inria.fr (Info)
- LEAT Benoit Miramond, benoit.miramond@univ-cotedazur.fr (Elec)
- Mines ParisTech: Valérie Roy, valerie.roy@mines-paristech.fr (COP)

ADSTIC – ADAMS

- Nina Singlan, nina.singlan@etu.univ-cotedazur.fr
- Marc-Josias Manga-Manga
marc-josias.manga-manga@univ-cotedazur.fr

Do not fear to contact one or several correspondents

Tuteurs ADUM :

- Help you to fill in the different steps in ADUM
- 2 to 3 tuteurs per Lab.
- 10h of trainings per year of "tutorat" upon uploading a proof of service on ADUM
- Apply now by sending me an email!



PhD Student association: ADSTIC + ADAMS

- Important partners of the ED STIC
- Help on many subjects, seminars, evening meetings, games. ...
- Support in case of problem
- A presentation will follow

Commit yourself:

Recognition by the doctoral school *via* training hours.

Doctoral student representative on the ED board

- take part in the discussion (you are the first to be affected by the decisions taken)
- you have a relay role
- important for transparent decision-making

To conclude

- Update your ADUM profile:
Main e-mail address / Professional or institutional address
- Questions?
- Comments?
- Remarks?