

Master IASD: Internships

Pierre Senellart



15 December 2020

Intership Schedule

- Roughly 5 months
- Earliest start: March 29
- But check first if you want to follow one of the PSL Intensive Weeks held on the week of March 29 on Digital Humanities Meet Artificial Intelligence and Machine Learning in Genomics, cf. <https://data-psl.github.io/intensive-week/>
- Thesis submitted: 5 September (at most 50 pages, should be a complete presentation of the research conducted in the intership)
- Defenses: 13–17 September

Constraints on the internship

- Should be a topic related to that of the IASD Master (AI, Systems, Data Science in general)
- Will be evaluated as a **research** internship (not just engineering or software development), i.e., going **beyond the state of the art** (literature review, experimental methodology, etc.)
- The topic needs to be **precise**
- Be **careful** with the choice of the supervisor: she or he should:
 - be a researcher (or at least someone in contact with the research world)
 - be competent in the area of the internship
 - have access to the data you will be working on
- Can be in either academic or industrial environments, in France or abroad
- Can be a good way to **try out** a PhD supervisor, if you want to continue on a PhD (3-year commitment!)

Finding an internship topic

- Check the **IASD internship database**:
<https://db.masteriasd.eu/internships/list/>
- If nothing suits you, feel free to look for an internship on your own:
 - by asking one of the researchers teaching in IASD
 - by contacting other researchers yourself
- Careful of internships with confidentiality constraints
- The choice of internships needs to be approved by sending an email to:
 - For Mines students, François Goulette
 - For ENS students, Pierre Senellart
 - For all others, Tristan Cazenave and Benjamin Negrevergne
- In any case, the internship topic chosen **needs to be uploaded** to the IASD internship database (you can add a message mentioning it is for yourself)

Paperwork

- Once approved, follow instructions (to be communicated later) from University Paris-Dauphine to establish a *convention de stage* between Paris-Dauphine and the institution hosting your internship
- Be careful if outside of the EU: you need to secure a visa, this may take a long time – especially in the current conditions, safer to aim for an internship in France
- Internships need to be **paid**: either as a compensation of a minimum of 550€ per month, or as a salary (for companies). Exception: ENS students who are civil servants cannot be paid for their internship (unless they ask for a CST).