

## CALL FOR MASTER 2 STUDENTS' INTERNSHIPS 2024

### **Background**

The DATAIA Institute – the AI institute of Université Paris-Saclay – is the French convergence institute specialized in data science, artificial intelligence and society, or how big data technologies and artificial intelligence intersect with the human and social sciences, so that artificial intelligence benefits to society.

Selected by the National Research Agency (ANR) as part of the “Investments for the Future” programs, the DATAIA Institute aims to consolidate and structure a wide multidisciplinary expertise to better meet the major challenges in data science, artificial intelligence and their applications, by removing barriers between mathematics, computer science, humanities and social sciences.

It gathers more than 1000 researchers and professors from thirteen institutions (see Appendix 2) and has created its industrial affiliate program that enables close collaboration with companies.

The DATAIA Institute supports research through an annual “Call for Master 2 Students’ Internships”.

### **Pre-requisites**

The project leader must belong to a laboratory of eligible DATAIA partner institutions (see appendix 2).

The internship topic must fit in one of DATAIA subject areas (see Appendix 1). The reviewers will highly appreciate Internship proposals that involve the collaboration of two people from two DATAIA partner institutions who do not belong to the same laboratory or to the same host institution.

### **Important dates**

Deadline	10 <sup>th</sup> November 2023 12 p.m
Decision Notification	08 <sup>th</sup> December 2023
Contact	contact-dataia@inria.fr

## **Application process**

The application must include

### **The required information:**

- Project title;
- Names of the supervisors / project leaders and their contact details;
- Names of the host laboratories (and/or research teams);

### **The proposal (2 pages):**

The partners describe the objective of the internship, and list previous collaborations of the partners (if any). The project leader must demonstrate how the internship is beneficial for the DATAIA research community. It is not essential to already have a candidate to submit the project.

### **The financial appendix:**

- Amount of funding requested and the duration of the internship;
- Estimated start date and end date;
- Names of the institutions receiving and managing the funds;
- Names of administrative and financial contact person.

A proposal template is available at <https://www.dataia.eu/en/appel-projets/appel-stages>

**Host laboratories must send applications by email to [submission-dataia@inria.fr](mailto:submission-dataia@inria.fr)**

### **Support:**

If the project is accepted, DATAIA will fund the student for 4 to 6 months at the usual grant level (approximately 650 euros per month).

### **Acknowledgement:**

Every communication (publication, presentation) related to the internship must mention the DATAIA funding:

*"This research was supported by DATAIA convergence institute as part of the "Programme d'Investissement d'Avenir", (ANR- 17-CONV-0003) operated by [Partner] XXX"*

The internship report should be sent to DATAIA at the end of the internship. A short presentation may be requested during DATAIA's annual scientific days.

## Appendix 1

### Subject areas

The scientific program of each proposal should explicitly address at least one of the four interdisciplinary challenges of DATAIA.

See <http://dataia.eu/en/institute/overarching-challenges>

Projects may address topics more specific to application areas. A non-exhaustive list of these areas is available on link below. However, it is requested that projects address data science issues of general interest and are not restricted specifically to a field of application.

See <http://dataia.eu/en/application-domains>

## Appendix 2

### List of eligible DATAIA partners

AgroParisTech  
CEA  
CentraleSupélec  
CNRS  
ENS Paris –Saclay  
IFPEN  
Inria (Inria-Saclay)  
Institut Mines-Télécom Business School  
INRAE  
ONERA  
Université d'Evry Val d'Essonne.  
Université Paris-Saclay  
Université Versailles St-Quentin-en-Yvelines