

CALL FOR MASTER 2 STUDENTS' INTERNSHIPS 2023

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 twelve 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

Internship proposals must involve the collaboration of at least two people from two DATAIA partner institutions (see Appendix 2) who do not belong to the same laboratory or to the same host institution. The internship topic must fit in one of DATAIA subject areas (see Appendix 1).

Important dates

Deadline	18 th October 2022 12 p.m
Decision	06 th December 2022
Notification	
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

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 DATAIA partners

AgroParisTech

CEA

CentraleSupélec

CNRS

ENS Paris –Saclay

IFPEN

Inria (Inria-Saclay)

Institut Mines-Télécom Business School

INRAE

Université d'Evry Val d'Essonne.

Université Paris-Saclay

Université Versailles St-Quentin-en-Yvelines