

2nd CALL FOR PROPOSALS

MASTER 2 STUDENTS' INTERNSHIPS 2023

Background

The DATAIA Institute – the AI institute of Université Paris-Saclay – is the French convergence institute dedicated to data science, artificial intelligence and their applications.

Selected by the National Research Agency (ANR) as part of the “Investments for the Future” programs, the DATAIA Institute structures the wide multidisciplinary expertise of Université Paris-Saclay 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 develops collaborations between academic and industrial actors on research subjects of mutual interest.

The DATAIA Institute supports research in Université Paris-Saclay and opens a second call for proposals “Master 2 Students' Internships” in 2023. Projects can be submitted at any time before April, 30th 2023.

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 overarching challenges (see Appendix 1).

It is essential to have a candidate before submitting the project.

Important dates

Deadline	Projects submission at any time before April, 30th 2023.
Jury's Decision	1 month after submission
Contact	contact-dataia@inria.fr

Application process

The application must include

1/ The required information:

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

2/ The proposal (2 pages):

The partners describe the objective of the internship and list the previous collaborations of the partners (if any). The project leader must explain why the internship is related to DATAIA's challenges and his/her position statement on the chosen research topic.

3/ 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 persons.

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 & commitments

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

"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

Overarching challenges

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 Paris-Saclay
CentraleSupélec
CNRS DR4
ENS Paris –Saclay
IFP-Énergies Nouvelles
Inria (Inria-Saclay)
Institut Mines-Télécom Business School
INRAE Île-de-France
Université d'Evry Val d'Essonne
Université Paris-Saclay
Université Versailles St-Quentin-en-Yvelines