

CALL FOR INTERNSHIPS MASTER 2 2021

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 in data science through an annual “Call for Research Projects”.

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).

Every communication (publication, presentation) 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

Important dates

Deadline	12 February 2021 at noon
Notification	26 February 2021
Contact	contact-dataia@inria.fr

Application process

Proposition (2 pages): The partners describe the objective of the internship, its link with DATAIA, and list previous collaborations of the partners (if any). It is not essential to already have a candidate to submit the project.

Support: If the project is accepted, DATAIA will fund the student for 4 to 6 months at the usual grant level (approximately 550 euros per month).

Engagements: 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.

Required information: The application must include:

- Names of the host laboratories and project leaders and their contact information
- Names of laboratories (or teams) of the convergence institute that will benefit from the funding
- Names, contact details of the scientific and administrative managers within each laboratory (team) of DATAIA partners receiving funds
- Length of the stay and estimated arrival and departure dates of the internship

A reply template is available at <http://dataia.eu/en/call-projects/call-internships>

Host laboratories must send applications by email to:

submission-dataia@inria.fr

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
CentraleSupélec
CEA
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