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# The DeMythif.AI COFUND at DataIA Institute, Université Paris-Saclay

November 7th, 2025 — DeMythif.Al Welcome Day 2025

Sylvain Chevallier, David Rousseau, Viviane Hoang, Arnaud Maury

## Planning of the day

- 9h15: Welcome coffee
- 10h00 10h15: Presentation of DatalA Institute Demian Wassermann (Deputy Director, Research)
- 10h15 10h30: Presentation of the COFUND DeMythif.Al programme Arnaud Maury
- 10h30 11h30: Doing PhD in LLM era: a responsible use of GenAI in research Sylvain Chevallier
- 11h30 12h00: Icebreakers
- 12h00 13h45: Lunch buffet on Terrasse Michelin
- 14h00 15h30: Series of talks on Université Paris-Saclay's resources for PhD students
- 15h30 16h30: Teatime break discussion time between speakers and PhD students
- 16h30 17h00: Competitive quiz in teams (so pay attention!)









## As DeMythif.Al PhD students, you are part of

## DeMythif.Al

Competitive package

## DatalA Institute

- Wide network in academia and industry
- > 47 laboratories
- > ~800 permanent researchers

## Université Paris-Saclay

- Ranked 13th best University in the world (ARWU ranking)
- 1st French University in continental Europe
- Cutting edge of global research
- Wide range of services and activities for PhD students









#### About DeMythif.Al — an MSCA COFUND by the EU

#### Horizon Europe

Framework Programme for Research and Innovation for 2021-2027

- > Stimulate scientific excellence
- > Strengthen EU competitiveness
- Face societal challenges (health, climate...)
- Promote European collaboration in Research & Innovation

#### **MSCA**

Marie Skłodowska-Curie Actions

Particularly supports:

- Doctoral programmes
- > Postdoctoral fellowships
- Researchers' international mobility
- Cross-sector cooperation (e.g. academia ← industry)

#### **COFUND**

Co-funding, alongside universities and other sources of funding (e.g. ANR):

Doctoral programmes



Postdoctoral fellowships

Promotes the MSCA standards of transparency, mobility & excellence (e.g. Open Science initiatives).

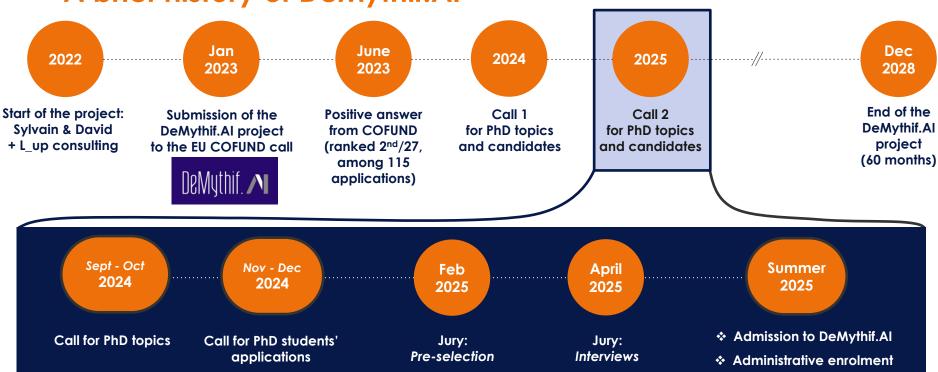








## A brief history of DeMythif.Al













**Sylvain Chevallier** Project coordinator



**David Rousseau**Deputy coordinator



**Cécile Germain**Jury president



**Viviane Hoang**Project manager
DatalA Institute



**Arnaud Maury**Project manager
DeMythif.Al









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**Sylvain Chevallier** is Full Professor (enseignant-chercheur) at LISN. His work focusses on timeseries analysis and manifold optimization. He teaches Computer Science at the *IUT d'Orsay* and in the *Master AI*. He promotes open science guidelines, and is involved in Codabench, an open-source competition framework. His personnal website is available at sylvchev.github.io/













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**David Rousseau** is a researcher (*Directeur de Recherche*) at IJCLab in the field of High-Energy Physics. He is currently working on the ATLAS experiment at CERN on the Large Hadron Collider, and is also involved in Codabench. His work focusses on the interface between High-Energy Physics (and science in general) & AI. His personnal website is available at <u>users.ijclab.in2p3.fr/david-rousseau/</u>













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Viviane Hoang Project manager DatalA Institute



**Arnaud Maury**Project manager
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**Cécile Germain** is Professor Emeritus of Université Paris-Saclay. She has carried out research in Computer Science at LRI (now LISN). She presided the selection jury, advised the management team on the composition of the jury and ensured smooth operation of the selection processes.













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DatalA Institute



**Arnaud Maury**Project manager
DeMythif.Al

**Viviane Hoang** joined DatalA Institute in 2018 as Project Manager. She is responsible for the financial and administrative operations of Institut DatalA and of the DatalA Al-Cluster. From 2024 onwards, she <u>filled in temporarily as Project Manager</u> of DeMythif.Al until recruitment was completed in June 2025.











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DeMythif.Al

**Arnaud Maury** has joined DatalA Institute on June 2025 as Project Manager of DeMythif.Al. After studies in Physics, he completed his PhD in High-Energy Physics at IJCLab in 2024. This PhD thesis was funded by Udopia, a funding for PhD research in Al, managed by DatalA Institute.



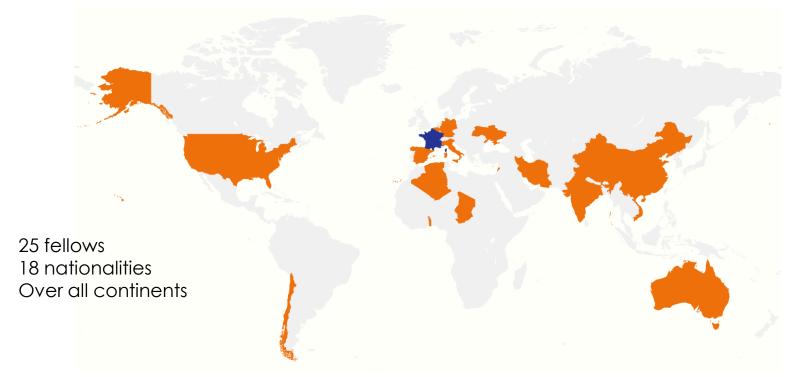








## DeMythif.Al fellows: an international community











## Your perks as DeMythif.Al fellows

- Competitive remuneration: 2,430€ vs 2,200€ (gross monthly) for the national PhD salary
- Mobility package: 83€/month → 2,988€ transferred directly to the fellow
- Research & travel package: 10,000€ transferred to the fellow's laboratory for expenses related to their professional travel and research costs (e.g. conference fees, travel costs...)
- Secondments: short internships, either interdisciplinary, intersectoral, or international
- Being part of DatalA Institute network: events around AI, seminars by visiting professors...
- Access to the rich Université Paris-Saclay research ecosystem
- Access to a complete catalogue of services and formation offer at Université Paris-Saclay
- Wide range of sports and artistic activities across the Paris-Saclay campus
- French work contract → social protection: sickness, parental leave; unemployment benefits







### Being a DeMythif.Al fellow

- Attend official review meetings with EU representatives → EUReCa day on December 3<sup>rd</sup>, 2025
- Communicate administrative documents needed for reporting to the EU
- Data Management Plan (DMP): document outlining your use of data. Due date: 31st March, 2026
- Notification of publications (including posters) to the DeMythif.AI management team
- Acknowledgement of the EU cofunding:

"This research work is supported by European Commission funding under the Marie Skłodowska-Curie grant agreement No. 101127936 - DeMythif.AI."





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https://ec.europa.eu/regional\_policy/information-sources/logo-download-center\_en

Annual progress report (meeting with the ED director + Comité de Suivi Individuel)





#### Being an ambassador of DeMythif.Al & DatalA Institute

- At DatalA Institute, we support research projects, manage funding possibilities and provide scholarships for Licence/Master students all over Université Paris-Saclay.
- To promote DatalA Institute, we encourage students and researchers who feel comfortable with interviews, outreach... to participate with us in communication operations.
- Concrete examples:
  - Interviews with media (recent examples include solicitations from AFP, Radio Classique...)
  - Written interviews or career testimonies to inspire future students and researchers!
  - Participating in events such as MT180 (Ma these en 180 secondes)







## Sports & artistic activites at Université Paris-Saclay

There is a rich sports and arts/culture life at Paris-Saclay!

Over 80 sports are available to all students:

football, tennis, swimming, gym, yoga, martial arts...





Wide range of cultural activities: drama, dance, photography, oenology...

https://www.instagram.com/culture\_upsaclay/

https://www.universite-paris-saclay.fr/en/campus-life/arts-and-sport





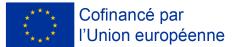


#### tl;dr

- Doctoral training at Université Paris-Saclay:
  - Look at the catalogue available on ADUM
  - Contact your Doctoral School for more information
- When you publish: 1) ping us so we're aware, 2) EU cofunding acknowledgement
- Write your DMP by the end of March 2026. Guidance provided by the DIBISO.
- Sign up for the DatalA Institute newsletter for all updates in the ecosystem, seminar dates, etc.













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## Thank you for your attention!

www.dataia.eu Follow us on



