



INSTITUT  
POLYTECHNIQUE  
DE PARIS

## CALL FOR APPLICATIONS

### IP Paris “Artificial Intelligence (AI)” programme

**Deadline for applications – May 31, 2020 (11 pm)**

After the successful selection of IP Paris by ANR on the program “PhD theses in artificial intelligence”, applications are now opened for partial funding of **5 PhD projects in AI**, starting in 2020. Each selected project will receive a total funding of 60.000 € for 3 years, covering the half of a PhD grant. The program covers all the areas related to Artificial Intelligence and its applications. The eligibility criteria are the following :

- The thesis should be prepared in one of the IP Paris research laboratories either in IP Paris Doctoral School (ED IPP) or in Doctoral School of Mathematics Hadamard (EDMH).
- The main supervisor should be a member of the IP Paris research laboratories.

The applications should be sent by email to the coordinator of the programme Arnak Dalalyan, [arnak.dalalyan@ensae.fr](mailto:arnak.dalalyan@ensae.fr), by 11 pm of May 31, 2020, in the form of a **single pdf file containing**:

- CV of the candidate accompanied by documents attesting her/his excellence (at least the transcripts of the master programme)
- cover letter
- project summary (1 page)
- detailed description of the project (4-5 pages)
- names of supervisors, with mention of the main one and of HDR (or not) quality
- recommendation letters
- justification of funding (60.000€) for complementing the funding offered by IP Paris AI programme. An engagement letter either from the head of the laboratory or from the director of the school should be enclosed.

All these documents should be written either in French or in English.

Applications will be examined by the supervision committee: Talel Abdessalem, Arnak Dalalyan, David Filliat, Sylvain Le Corff, Eric Moulines, François Roueff, Adriana Tapus. The main evaluation criteria are academic excellence of the candidate (CV, diploma transcripts, achievements), the relevance of the PhD project and its quality (scientific context, main challenge, innovative aspects of the project, originality, potential impact). Interdisciplinarity as well as co-supervision with members from different laboratories of IP Paris will be encouraged. The final decisions will be made on **June 18, 2020**. The net salary of the successful candidates to this program will be around 1750€ per month.