The project: "Human supply chain behind smart technologies" (HUSH)

The research project HUSH, funded by the French National Research Agency (ANR), is based on the observation that human inputs — namely platform-mediated work — play an important role for the production of artificial intelligence solutions. In our project, we aim to shed more light on the whole ecosystem linking platforms, workers and their clients demanding data-related and algorithmic services.

The position

For our project, we are looking for a

PhD researcher in digital economics.

The position provides the opportunity to focus very strongly on research, in a very active environment. The team has collaborations with different online platforms and has collected data sets from the web, which can be used by the applicant for their thesis. The focus of the current position is to work on the economic aspects of platform-mediated work, using quantitative analyses. Two PhD students have already been recruited for this project and work on related topics.

The starting date is January 2020 (a later starting date is also possible). As per national regulations, the annual stipend will be about 1,600 euros per month, with possibility to obtain a complement for extra activities such as teaching. Social security and professional training are provided. Additional funding is available to present your research at international conferences and workshops. The position will be based at the new campus of Telecom Paris in Palaiseau, in the direct neighborhood of École Polytechnique and ENSAE.

Your profile

Applicants should have successfully completed a Master's degree in economics, socio/economic data science or related disciplines, or expect completion at the beginning of the year 2020. They should have a strong interest in digital platforms, from the perspective of industrial organization or labor economics, and have an empirical focus (econometrics, data science). They should aim at developing programming skills and have an interest in the evaluation of internet data. Fluency in English is required; knowledge of French is advantageous, but not essential.

Telecom Paris and IP Paris

Telecom Paris is part of the newly founded Institute Polytechnique (IP) Paris, together with Ecole Polytechnique, ENSTA, ENSAE and Telecom Sud. The department of social sciences and economics (SES) at Telecom Paris studies the impact of the digitization on economic activity and society. For more information, please see https://www.telecom-paris.fr/fr/lecole/departements-enseignement-recher/sciences-economiques-sociales/structure/economie-gestion

How to apply

Please submit a cover letter, a curriculum vitae, a transcript of records (listing all subjects taken and their grades), and contact details of one to two referees by November 15, 2019 to Ulrich Laitenberger (laitenberger@enst.fr).