

IRIS “Governance Analytics”

Postdoctoral Fellowship in Data-driven Research in Social Sciences (Computer Sciences, Math and Stats.)

The newly established multidisciplinary program on “[Governance Analytics](#)” has one opening for postdoctoral fellowship in data-driven social sciences. The program aims at establishing a group of young scholars specialized in data gathering, databases integration and data processing with the aims of contributing to the exploration of governance and regulation of organizations, institutions and markets. The pluri-disciplinary team will be responsible for providing assistance to research teams in social science in designing research protocols, contributing to on-going research projects based on advanced methodologies, and developing original tools (algorithm, databases, treatments) to study the various dimension of governance.

The candidate must have a solid background in computer sciences and/or mathematics with an interest for economic, managerial, political or sociological issues. Expertise in the analysis of organizations or institutions is preferable but not required.

About us : Governance Analytics is a research program funded by PSL Research University and hosted by the University of Paris-Dauphine. PSL groups 25 of the most prestigious French academic institutions in Paris, including the Collège de France, the Ecole Normale Supérieure, the EHESS. Paris Dauphine is a leading University in Organizational Sciences in France. Governance and Regulation is a cooperative project among about 15 research teams in economics, management, social sciences, computer sciences and mathematics. It offers an outstanding environment for scholarly publication and high-level communication of research to policy and business audiences.

Post-Doctoral Position : The post-doctoral candidate will be working within the expert team made of researchers in economics, management, social sciences, computer science and applied mathematics. He will be expected to contribute to the building of a collective expertise on data-driven research methods and tools, and to research projects on the analysis of governance, organizational or institutional issues. The candidate’s main task will be to work on the design and implementation of research projects carried out by the various teams involved in the project. This will involve cooperation with other researchers specialized in complementary methodologies. Also, the Post-Doc will cooperate in the development of tools — website, tutorials, seminars, etc. — aimed at disseminating knowledge on data-driven research.

Contract: 1-year fixed-term contract, renewable (up to a total of 3 years maximum). Starting date: 1st of October 2017. According to the French standards, the Post-Doctoral Researcher will be paid 28k€ net/year, which include social coverage

PROFILE :

- PhD in Computer Sciences or Mathematics, with a significant focus on quantitative methods.
- Interest for economic, managerial, political or sociological issues.
- Exhibit passion for multidisciplinary research and willingness to contribute to collective projects.
- Have the linguistic skills to evolve in a multilingual environment: fluency in English and a good understanding of French will be considered an advantage.

APPLICATION PROCEDURE: Review of applications will begin June 15, 2017 and continue until the position is closed. Application materials must be in PDF format and include a cover letter, CV, one letter of reference, and the name, current position, and contact details for two other potential referees, and one paper authored by the applicant.

All applicants should send their application files and questions to Bruno Chaves bruno.chavesferreira@dauphine.fr