

# Doctoral fellowships in Economics and Management : Business models for data-sharing

## **General description**

The Governance and Regulation Chair of the University Paris-Dauphine|PSL has one opening for a doctoral candidate in economics and management. Applicants must have a solid background in economics (industrial organization, digital economics) or in management (strategy and organization) and be familiar with applied (qualitative and quantitative) analysis.

The doctoral research will focus on the economics and management of data-sharing. Data sharing between stakeholders of an ecosystems or of a value chain is considered as a major driver of productivity gains and innovation, as well as essential to guarantee sustainability. Sensitive data (e.g. personal information, industrial or commercial secrets, etc.) may however be used against the interests of the parties concerned, or even against the general interest. For these reasons, the intervention of intermediaries or the development of specific organizational arrangements between the stakeholders are necessary to organize, protect, anonymize, secure the shared data, and to frame how it can be relied upon to produce value-added services. The purpose of the doctoral research will be to explore the alternative organizational arrangements and flows of services to be pooled or exchanged in the aim of deriving value from the data, and redistributing the later among the stakeholders of the ecosystem. This implies analyzing how to encourage the producers of primary data to share it, how this information or the services it produces may be made available to the stakeholders and/or third parties, and, finally, how the knowledge and value that can be extracted from the data is shared.

The doctoral candidate will be working in the context of a research partnership between researchers in economics and management and data-scientists, which will contribute to the development of a research at the frontier of research in both domains. The position will be funded by the program "Dauphine Digital" that support such a cooperation. The doctoral research will also benefit from research programs already established with players in energy, mobility, and health ecosystems.

#### About us

The Governance and Regulation Chair is a research program involving the University Paris-Dauphine | PSL— a leading University in Economics and Management in France—, businesses, and regulatory agencies. Its working program covers the political economy and institutional organization of regulation, and the challenges raised by the digital and environmental transitions for the governance of industries and markets. The program relies on a dynamic, multi-disciplinary, and multi-cultural team of economists, management scientists, political scientists, and data scientists. The Chair offers an

outstanding environment for scholarly publication and high-level research communication with policymakers and business practitioners.

More information about the Chair can be found at <a href="http://chairgovreg.fondation-dauphine.fr/">http://chairgovreg.fondation-dauphine.fr/</a>

## **Work expectations**

The candidate's main task will be to prepare a doctoral thesis. The thesis must be undertaken at the University of Dauphine|PSL.

The doctoral candidates will work with other researchers and with partners in the industry and in the government. A taste for teamwork and an interest in collaborating with practitioners are essential.

#### Contract

3-year fixed-term contract, renewable once (up to 4 years). According to the French standards, the Doctoral Researcher will be paid 18k€ net/year, which include social coverages. She/He will be expected to have a permanent residence in Paris.

Starting Month: From October to December 2022.

#### **Profile**

- Master's degree in Economics or Management, with a significant focus on quantitative methods.
- Linguistic skills: The working language of the multi-cultural team is English. Fluency in oral and in written English is a must. French is not mandatory but will be considered as an advantage.

## **Application procedure**

Review of applications will begin on August 22th and continue until the position is closed. Interviews should take place from Sept. 1st.

Application materials must be in PDF format and must include cover letter, CV, transcript of completed university studies, one reference letter, and information of two referees (name, current position, and contact).

Applicants should submit their application and upload materials at <a href="https://forms.gle/hJNUuzbG9fk9LL8P8">https://forms.gle/hJNUuzbG9fk9LL8P8</a>

If you have further questions about the position, please contact Pr. Eric Brousseau : <a href="mailto:eric.brousseau@dauphine.psl.eu">eric.brousseau@dauphine.psl.eu</a>