Assistant Professor Position

Junior Chair of Excellence in Data Analytics

ESSEC Business School,

Cergy-Pontoise Campus (Paris Metro area)

The [Department of Information systems, Decision sciences and Statistics](#) (IDS) at ESSEC Business School invites applications for a **permanent full-time tenure track faculty position** in Econometrics/Statistics at its Cergy-Pontoise (greater Paris) campus **starting September 2024**. This position is funded, in its first 4 years, by a Chair of excellence in Data Analytics for Research in Management Sciences, supported by the CY Initiative in the framework of the PIA program (French government's "Investments for the Future" program), which aims at identifying top French academic institutions for their capacity to become world-class universities. Please submit your application by **October 30, 2023** to receive full consideration.

We are looking for candidates whose research relates to econometrics or statistics, with strong interactions with machine learning, and can be published in top journals in these fields. The selected candidate will have a strong international research focus and their main objective will be the production of impactful and high-quality academic publications to help consolidate and develop the reputation and expertise of ESSEC. This will in particular be beneficial for the reputation of the PhD concentration in Data Analytics and related master programs, such as the ESSEC-Centrale-Supélec Master in Data Sciences & Business Analytics.

The Chair will have a strong international research focus, making the Chair-holder benefit from a reduced teaching load (namely, 50 hours/year), an internationally competitive salary & benefits package, and a significant research budget. The main objective is the production

of impactful and high-quality academic publications, both fundamental and applied to management sciences, to help consolidate and develop the reputation and expertise of the existing research team at ESSEC. As part of their obligations, the Chair-holder must commit to target junior European Research Council (ERC) or similar grants during the duration of the Chair.

To be considered, candidates should hold a Ph.D. in statistics, econometrics, machine learning, or applied mathematics and should show evidence of excellence in research.

[Applicants should submit their application via this link](#)

The application package should include, <u>in a single pdf file</u>:

- a cover letter,

- a CV containing a short description of research and teaching interests,

- a complete list of publications,

- a research statement,

- a teaching statement, and teaching evaluations,

- contact information for at least three reference letters.

Questions about the position may be directed to Pierre Alquier (alquier@essec.edu), Mohamed Ndaoud (ndaoud@essec.edu) or Guillaume Lecué (lecue@essec.edu).

The search for candidates opens with this announcement and continues until the position is filled so we may accept applications posterior to the October 30, 2023 deadline. We aim to conduct interviews in late 2023 or early in 2024.

ESSEC offers a dynamic and stimulating research and teaching environment. Founded in 1907, ESSEC (Ecole Supérieure des Sciences Economiques et Commerciales) is one of the celebrated 'Grandes Ecoles' in France. ESSEC Business School has campuses in Paris, Singapore (since 2006) and Rabat (since 2017), offering mostly graduate level training in business administration (bachelors and masters in management, MBA, EMBA, specialized masters, PhD), with a specific emphasis on quantitative tools in its pedagogy and research, as well as executive education. ESSEC is known for its international orientation and has partnerships with prominent institutions worldwide. ESSEC programs are regularly ranked among the best in Europe (FT, The Economist, QS…). The current strategy of ESSEC makes data science, and the management of artificial intelligence & technology, one of the three pillars of the school, through the creation of the [ESSEC Metalab for Data, Technology of Society](#).

The IDS department at ESSEC Business School consists of 26 full time faculty members, among which 12 members for the Data Analytics group (3 in econometrics and 9 in statistics & applied probability, including one new member joining our Paris campus in September 2023). It includes various chairs, among which the Accenture chair in Strategic Business

Analytics, and two research centers: the Center of Research in Econo-finance and Actuarial sciences on Risk and the Research Cluster "Operations Management & Operations Research''. A list of department members can be found here. Our faculty is involved in the PhD program at ESSEC which includes a concentration in Data Analytics. We teach at the undergraduate, graduate and executive levels, for example in the Master in Management (Grande Ecole) and the ESSEC-CentraleSupélec Master in Data Sciences & Business Analytics and newly created ESSEC-CentraleSupélec Bachelor in AI, Data & Management Sciences.