



ESSEC Business School is offering a position of Assistant/Associate Professor in Operations Research for its Paris-Cergy campus, to start in September 2024.

Applicants should have a strong research focus and interests in Optimization and Operations Research, with a PhD or doctorate in related fields (OR, computer science, mathematics, economics). They should also demonstrate high leadership and autonomy in research and teaching, with publications in high-quality journals in Operations Research. Salary is competitive with the European Business Schools environment.

The Professor will join the Information Systems, Decision Sciences and Statistics (IDS) department, and will be part of the OMOR (Operations Management / Operations Research) research cluster of ESSEC Business School that currently gathers 10 permanent members and 8 PhD students (see website <https://sites.google.com/essec.edu/omor/>).

The school is looking for a candidate with a cross-disciplinary research focus, bridging the gap between optimization, data science and AI, with the core expertise in mathematical optimization. The applicant should have research interests in developing optimization theory and methodology (including prescriptive analytics, data-driven optimization with machine learning), as well as working on applications which are in line with the strategy of the school. Experience in computational optimization and proficiency in at least one programming language (Python, C/C++, Java, Julia) is required. Ideal profiles combine innovation spirit, technical depth, and a strong interest in linking theory and practice through applications.

The applicant should be able to teach in English in various ESSEC Business School Programs (at bachelor, master or PhD level). This includes courses in applied mathematics in the BBA program, and courses in Decision Analytics in various master/BBA programs (including joint programs with the engineering school École CentraleSupélec).

With its 3 campuses (Paris, Singapore and Rabat), ESSEC Business School is a top European Business School with international and very diverse faculty and student communities. The ESSEC Master in Management is ranked #5 worldwide by the Financial Times in 2023. The ESSEC Master in Finance is ranked #3 worldwide in the FT 2023 ranking. The ESSEC Master in Data Science & Business Analytics (a joint program with École CentraleSupélec Paris) is ranked #4 worldwide in the latest QS 2023 ranking.

Candidates should submit their applications (including a cover letter, a detailed curriculum vitae, a list of publications emphasizing the four most representative ones, a teaching statement, a research statement including the research plan for the next 3 to 6 years, and three recommendation letters) to:

https://docs.google.com/forms/d/1G-3KB2d_advCKZAsXQcZIT3swsZzQMOWhl5oQfvBkZw/

The closing date for applications is **January 8, 2024**.

For further information on academic matters and Operations Research at ESSEC, prospective candidates are invited to contact Prof. Laurent Alfandari (alfandari@essec.edu), Prof. Claudia Archetti (archetti@essec.edu), Prof. Diego Delle Donne (delledonne@essec.edu) and/or Prof. Ivana Ljubic (ljubic@essec.edu), IDS Professors of Operations Research and Decision Analytics.