Ph.D. position in Business Analytics – Data Science

Lille Economics and Management (LEM, CNRS) and IÉSEG School of Management invite applications for **a fully funded CIFRE Ph.D. position in Business Analytics – Data Science** at its Lille campus.

ABOUT IÉSEG SCHOOL OF MANAGEMENT

- IÉSEG is AACSB, EQUIS and AMBA accredited and is a member of the "Conférence des Grandes Écoles."
- The IÉSEG Research Center is accredited by the French National Center for Scientific Research (CNRS).
- IÉSEG's faculty is very diverse with more than 40 different nationalities represented.

ABOUT LILLE ECONOMICS AND MANAGEMENT (LEM)

- LEM is a research unit associating the CNRS (National Center for Scientific Research), the University of Lille and the Catholic University of Lille
- LEM comprises about 150 researchers and 100 doctoral students in economics, management and statistics.
- Research at LEM is multi-disciplinary in economics and management and is centered on societal issues.
- LEM is a young, internationally oriented and dynamic laboratory with a strong scientific ambition.

ABOUT IÉSEG CENTER FOR MARKETING ANALYTICS (ICMA)

The doctoral researcher will be supervised by Prof. Kristof Coussement and hosted in the research team of ICMA, the Center for Marketing Analytics of IÉSEG School of Management (Paris & Lille, France): a knowledge hub formed by a team of academic experts with a proven track record in the fields of marketing/business analytics and data science. The Ph.D. position is in close collaboration with and funded by a Lille-based customer credit supplier.

QUALIFICATIONS

- Have a MSc. (or be close to completion) in business analytics, computer science, statistics, engineering or similar. He/she is expected to possess strong analytical skills and have a commitment to research excellence.
- He/she should also display a high level of team-spirit.
- Applicants should be preferably fluent in both English and French.

We are looking for candidates whose research interests are related to business analytics summarized by one or multiple of the following keywords, amongst statistical and machine learning algorithms, (rule-based/hybrid) ensembles, predictive modeling, R, Python, SAS, Spark, (NO/)SQL, web analytics, web scraping, social media analytics, data mining, recommendation tools, process mining, social network analytics, fraud detection, text mining, visual analytics, and/or big data analysis tools. *In-depth knowledge in the field of recommendation systems, text mining or audio mining is a plus.*

WORKING CONDITIONS

The selected applicant is expected to begin his/her assignment in September 2018. Gross salary will be competitive with other European research and academic institutions. The researcher will be based in Lille (on the site of IESEG School of Management).

IÉSEG School of Management
Lille Campus : 3 rue de la Digue - F - 59000 Lille
Paris Campus : Socle de la Grande Arche - 1 Parvis de La Défense F-92044 Paris - La Défense cedex

Siret 783 707 052 00032 - NAF 8542 Z

www.ieseg.fr
Switchboard: +33(0)3 20 54 58 92 / +33 (0)1 55 91 10 10
Fax: +33(0)3 20 57 48 55
Email: ieseg@ieseg.fr

APPLICATION PROCEDURE

Interested applicants must send their curriculum vitae in a PDF document bearing the applicant's name and the reference code "**Business Analytics-data science**" reserved for this opening by e-mail at phd.recruitment@ieseg.fr

For any further question, please contact us by e-mail.

APPLICATION DEADLINE

We will begin considering candidates immediately and will continue until the position is filled. We encourage you to submit your application as soon as possible.