



**ESMT Berlin** was founded by 25 leading global companies and institutions. The international business school offers a full-time MBA, an executive MBA, a master's in management, as well as open enrollment and customized executive education programs. ESMT focuses on three main topics: leadership and social responsibility, European competitiveness, and the management of technology. ESMT faculty publishes in top academic journals. Additionally, the business school provides an interdisciplinary platform for discourse between politics, business, and academia.

For a research project, funded by the **Deutsche Forschungsgemeinschaft (DFG)**, we are looking for a

### **Research Assistant**

(m/f, 65 % to 100 % of the regular working hours, 2 - 3 years (depending on available funding))

The research assistant will be supervised by **Prof. Francis de Véricourt**, the principal investigator of the research project "Audit schedules in the presence of concealing effort in supply chains".

#### **As Research Assistant you will**

- work on a research program, which lies at the interface between operations research and economics (such as agency problems - moral hazard, information asymmetry, etc. - in operations systems)
- review literature, formulate and solve mathematical models and write research papers
- potentially collaborate with universities in the United States and France

#### **You are qualified because you**

- hold a PhD, or are a PhD student in management science / operations research or economics
- have very strong modeling and analytical skills such as optimization, dynamic programming, dynamic mechanism design, etc.
- have experience in LaTeX and programming (e.g. MATLAB, Python or Java, etc.)
- are motivated to work in an international academic environment
- are completely fluent in English

#### **This is what we can offer you**

We offer one of the most international working environments in a historic building in the heart of Berlin where you will work closely with Prof. Francis de Véricourt (Professor of Management Science). As a member of our team, you find an open-minded, collegial, inspiring, and goal-oriented atmosphere. At ESMT, communication channels are short and hierarchies are flat.

#### **We are looking forward to receiving your application via email (Subject: RA FdV), including:**

- motivation letter including your salary expectations and your possible start date
- CV with relevant certificates and references
- work permit for non-EU citizens

Please combine all the documents into one pdf file.

#### **Contact:**

ESMT Berlin GmbH  
Carolin Ludwig  
Human Resources Manager  
Schlossplatz 1  
10178 Berlin  
Email: [jobs@esmt.org](mailto:jobs@esmt.org)  
Tel: 030 21231 0

#### **Jobs and Career at ESMT**

#### Founders and benefactors:

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