Research Associate for the Project "Graphic Neuronal Nets for Economic Appliances" § 28 subsection 3 HmbHG

Institution: Faculty of Business Administration (Hamburg Business School), Institute of Statistics
Salary level: EGR. 13 TV-L
Start date: 01.09.2021 or later, fixed until 31.08.2024 (This is a fixed-term contract in accordance with Section 2 of the academic fixed-term labor contract act [Wissenschaftszeitvertragsgesetz, WissZeitVG]).
Application deadline: 2021-06-15
Scope of work: part-time
Weekly hours: 75 % of standard work hours per week

Responsibilities:

Duties include academic services in the project named above. Research associates may also pursue independent research and further academic qualifications and project results may be used in the context of doctorate.

Specific Duties:

Specific duties include collaboration for a DFG financed, international research project about graphic neuronal nets. The project will be operated together with the Skolkovo Institute of Technology (Russia). The duties contain data processing, development and implementation of neuronal nets for network and detection of anomalies and the preparation of documentations and teaching materials. Publications in international leading journals and presentations at international conferences will be aspired. Furthermore the possibility for research stays abroad and collecing teaching experience is given.

Requirements:

A university degree in a relevant field. We are especially looking for graduates with a degree in quantitative fields of studies (Mathematics, Statistics, Computer Science, Economics with quantitative focus and comparable fields of studies) with an outstanding final degree. Outstanding knowledge in (statistical) programming (Python and R) will be expected. Experience, knowledge or interest in the area of neuronal nets, deep learning, machine learning and data analysis will be requested.

We offer

| Reliable remuneration based on wage agreements | Continuing education opportunities | University pensions |

Attractive location

Flexible working hours

Work-life balance opportunities

Public transport pass (ProfiTicket) and much more

Health management

Educational leave

30 days of vacation per annum

As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

Qualified disabled candidates or applicants with equivalent status receive preference in the application process.

Tips on applying

Contact

Prof. Dr. Martin Spindler
martin.spindler@uni-hamburg.de
040 42838-1544

Location

Moorweidenstraße 35
20148 Hamburg
Zu Google Maps

Reference number

147

Application deadline

2021-06-15

Applications should include a cover letter, a tabular curriculum vitae, and copies of degree certificate(s). Please send applications by email to: martin.spindler@uni-hamburg.de

University of Hamburg
Prof. Dr. Martin Spindler
Faculty of Business Administration
Institute of Statistics
Moorweidenstraße 18
20148 Hamburg

Please note that we cannot return application documents. Therefore, do not submit original documents. We will destroy your documents after the procedure has ended.

More information on data protection in selection procedure.