The Chair for Information Systems Research at the University of Freiburg (Prof. Dr. Dirk Neumann) has an open PhD / PostDoc position starting in April/May 2022

Candidates (m/f/d) should be interested in one (or more) of the following methods/areas:

Machine learning / artificial intelligence Data mining Text mining / natural language processing Business intelligence / business analytics Optimization / operations research Econometrics, time series analysis Bayesian statistics Information systems Electronic markets

Our research has an empirical focus with applications in various subjects:

Finance Geospatial analytics Energy informatics Smart cities and sustainability Production and logistics Healthcare analytics In addition, we are always open to own proposals.

We do not focus on candidates from a specific study area. Currently our team members have very diverse backgrounds, such as Computer Science, Economics, Management, Physics, Mathematics, and Engineering. Candidates should be eager to solve analytical tasks, ideally, combined with intermediate programming skills (e.g., in R, Python).

The chair has a strong placement record and is very research-oriented. Previous colleagues have taken prestigious positions at University of Oxford, ETH Zurich, Erasmus University Rotterdam, and in industry after completing their PhD. For an overview of recent publications, please see: https://www.is.uni-freiburg.de/. In case the position is filled with a postdoc, he/she will be given responsibility for a group of PhD students. The position also includes teaching and supervision of Bachelor and Master students.

Interested candidates are asked to send a CV with recent grades to <u>applications@is.uni-freiburg.de</u>. PostDoc candidates should also include a list of publications. Please do not hesitate to contact the chair at the above address in case of questions. Further information can also be found on our website: <u>https://www.is.uni-freiburg.de</u>.

The Chair for Information Systems Research is looking forward to promising applications.

The University of Freiburg is pursuing a gender equality policy. We would therefore particularly encourage qualified women to apply. If qualified, handicapped applicants will be preferred.