Jacobs University is a private, state-recognized, English-language research university in Bremen. It offers bachelor, master and PhD programs in the focus areas health, mobility and diversity and is involved in the professional development of specialists and managers and in the transfer of knowledge. The guiding principles include the highest standards in research and teaching, interculturality and systematic cross-disciplinary cooperation. The aim is to optimally prepare talents from all over the world for responsible tasks in a globalized world of work. More than 1,500 people from over 120 nations currently live and learn on campus.

The department of Social Sciences & Humanities at Jacobs University Bremen invites applications from interested candidates for the following post, to be filled ideally in September-November 2021:

Assistant Professor Social Data Science (m/f/d)
(Full-time, initially limited to 3 years)

Job ID 21~16

Your responsibilities:

In this position you will typically take over teaching responsibilities in the following fields with an international perspective:

- Data Science Concepts and Methods for Social Science Data
- Data Science applied in Social and Business Contexts
- Artificial Intelligence in Society and Business

The successful candidate will advise students during their studies and student projects, and will supervise Bachelor, Master, and PhD theses.

Furthermore, the candidate will be expected to engage in innovative social data science research, to collaborate in an interdisciplinary research team, to raise third-party funded projects, as well as to further develop the Master of Science Program 'Data Science for Society and Business".

Your qualifications:

- PhD degree in Computational Social Science, Sociology, Political Science, Business Administration, Economics, Applied Data Science, or related fields
- Solid background and expertise in quantitative social sciences and/or in Data Science, Statistics and Computer Science, with a strong connection to Social Science Data
- Internationally visible background at the interface of social science and data science adapting innovative analytical methods for application to the ever-growing new forms of social data to study diverse aspects of society
- Experience and success in teaching in international and diverse environments
- Documented teaching experience in social sciences e.g. in sociology, political science, economics, or demography and courses related to quantitative methods/data science
- Excellent verbal and written communication skills and interest in innovative teaching methods
- Strong publication record related to data-based approaches in social science research
- Experience in transferring research knowledge to solving problems in business, administration or management
- Responsible, self-motivated person able to work independently and as a part of a diverse team
- Fluent in English, the language of instruction and communication on campus