



The Department of Business and Economics at Heinrich Heine University Düsseldorf (HHU) is inviting applications for the position of a

W2 professorship for Economics, esp. Data Science in Economics

as of 1 April 2023.

We are looking for a candidate who is outstandingly qualified in the field of data science in the context of economics. In particular, a focus on applied modern methods of data collection and analysis such as (causal) machine learning and artificial intelligence is expected, for example for the analysis and design of corporate and individual decision making processes and their implications for markets and the economy as a whole.

Publications in internationally renowned scientific journals, success in the acquisition of third-party funding and proof of excellent research are expected. Very good performance in university teaching, the ability to represent the subject "Data Science" in its breadth in economic issues, and a high level of commitment in university self-administration are also expected. International research experience is desirable. Participation in the faculty's economics graduate programs is expected. Furthermore, a commitment to the relevant university-wide activities such as the "Heine Center for Artificial Intelligence and Data Science" (HeiCAD) is desired.

Conditions for employment are, in addition to general administrative conditions in accordance with § 36 of the North Rhine-Westphalia University Act (Gesetz über die Hochschulen des Landes Nordrhein-Westfalen), an aptitude for teaching, exceptional competence in research, and additional scientific achievements.

Female candidates are encouraged to apply; they will be given preference in cases of equal aptitude, ability, and professional achievements unless there are exceptional reasons for choosing another applicant. Heinrich Heine University lives the principle of "excellence through diversity". HHU has signed the "Charta der Vielfalt (diversity)" and successfully participated in the audit "Shaping Diversity" of the Stifterverband. HHU is certified as family-friendly and aims to promote its employees' diversity.

Applications from suitably qualified severely disabled persons or disabled persons regarded as being of equal status according to Book IX of the German Social Legal Code (SGB – Soziales Gesetzbuch) are encouraged.

At Heinrich Heine University Düsseldorf, appointments may also be part-time, provided there are no overriding administrative reasons in individual cases for requiring full-time employment. Heinrich Heine University Düsseldorf offers a Dual Career Service and is a member of the Rhineland Dual Career Network (Dual Career Netzwerk Rheinland). Further information can be found at www.dualcareer-rheinland.de.

For further inquiries, please contact Prof. Dr. Florian Heiß.

Please submit your application in digital form with the usual documents (letter of motivation, curriculum vitae, list of all scientific publications, a table of acquired third-party funded projects) in the appointment portal at https://berufungsportal. hhu.de and add further information if required.

The application deadline is 19.05.2022.

