The Ruhr area, one of Europe’s largest metropolitan regions, offers attractive career opportunities for excellent scientists and scholars from around the world. In 2021, Age of Large-Scale Adversaries”, TUM- mund University and the University of Duisburg-Essen established the Research Alliance Ruhr to bundle their cutting-edge interna- tional research on the most urgent challenges facing humankind. There will be four research centers and a college. This is just the latest chapter in our long-standing collaboration as the University Alliance Ruhr, a commitment to grow to more than 300,000 researchers and 120,000 students in the heart of Germany.

As part of the Research Alliance Ruhr, the Research Center Trustworthily Data Science and Security (RC Trust) is seeking to fill the following posi- tion at the Faculty of Computer Science, Ruhr-Universität Bochum, as early as possible.

**Professorship for Fairness and Transparency (m/f/d)**

**Open Rank: W3 or W2 tenure track to W3**

**YOUR RESPONSIBILITIES**

The person selected to hold the new professorship for Fairness and Trans- parency will specialize in research and teaching in the field of Trustworthy Machine Learning, FACT, Privacy Law & Data Ethics, and Human and AI Decision Making. The teaching load is reduced to four weekly hours per semester. The successful candidate is expected to contribute to English-taught courses either in RUB’s computer science or dedicated IT security study programs.

**YOUR QUALIFICATIONS**

Applicants should complement the research activities of the Faculty of Computer Science and be willing to contribute to interdisciplinary collabo- rative research projects and collaborations within and outside the RC Trust and the Universities of the Research Alliance Ruhr. Prerequisites for the position are excellent scientific qualifications, usually demonstrated by a doctorate of outstanding quality, positive evaluation as a junior professor, habilitation or equivalent academic achievement, top international publi- cations, and a reputation of outstanding teaching. Strong social and leadership skills and willingness to participate in academic self-ad- ministration complete your profile.

In the case of the W2 professorship with W3 tenure track, the successful candidate will initially be appointed as a temporary civil servant for five years. At the end of this five-year period at the latest, the tenure track will lead to continued employment as a tenured W3 university professor, provided that the necessary aptitude, competence and academic perfor- mance have been demonstrated and that the legal requirements pertain- ing to Section 38 of the North Rhine-Westphalia Higher Education Act (HR NRW Gesetz über die Hochschulen des Landes Nordrhein-Westfalen, HR NRW) apply. In addition, the recruitment criteria of Sections 16 and 37 of the North Rhine-Westphalia Higher Education Act (Gesetz über die Hochschulen des Landes Nordrhein-Westfalen, HR NRW) apply.

**ATTRACTIVE ENVIRONMENT**

The professorship will be part of the newly established Research Center Trustworthily Data Science and Security (RC Trust). At the Ruhr area, one of Europe’s largest metropolitan regions, we can advise you on housing in urban or more rural areas and help you find suitable children’s schools. Our Dual Career Service can help your partner with their own professional development in the region of your interest.

**DIVERSITY**

The Ruhr area promotes diversity and equal opportunities initiatives. We therefore welcome applications from women and encourage you to apply for any position for which your profile meets the requirements.

**YOUR APPLICATION**

If you are interested in the position, please send your application in a single PDF file by July 29, 2022 to career@trust.rub.de. Please provide the usual documents: (1) CV, (2) list of publications, (3) docu- ments demonstrating your academic and professional career, including conference papers, book chapters, journal articles, book publications, (4) copies of certificates, (5) a list of successful external grant applications, (6) an overview of your research profile with reference to its relevance for the Research Center, (7) a teaching-learning profile, and (8) a teaching-learning profile on your previous teaching activities. Questions will be answered by Prof. Dr. Matthias Görtz.

**FURTHER INFORMATION**

Please find the advertisement for the advertised positions and further information on the RC Trust at: [https://www.informatik.rub.de/en](https://www.informatik.rub.de/en)

**OUR WELCOME SERVICES**

We welcome scientists of all genders and nationalities. If you have specific questions, please do not hesitate to contact the Dual Career Service at: career@casa.rub.de. Online services are available in various languages, including English.

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**Research Alliance Ruhr**

The Research Alliance Ruhr is a joint undertaking of three of Germany’s leading research universities in the Ruhr area and was initiated by the Ruhr Conference. The four research centers will focus on “One Health”, “Chemical Sciences and Sustainability”, “Trustworthy Data Sci- ence and Security”, and “Future Energy Systems and Security”, and thereby foster interdisciplinary cooperation to increase the world’s resilience to challenges.

The Research Alliance Ruhr will appoint up to 50 research professors in the next five years and offer numerous positions for research assistants. We also offer attractive support for the world of tomorrow in Europe’s densest university landscape, where you can find a wide range of scientific and industrial partners on your doorstep.

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**CENTER FOR TRUSTWORTHY DATA SCIENCE AND SECURITY**

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