As part of the Research Alliance Ruhr, the Research Center Trustworthy Data Science and Security is offering the following five positions to be filled as early as possible:

**Professorship (W3) for Trustworthy Data Science**
Located at the Department of Computer Science, TU Dortmund University

**Professorship (W3) for Human Understanding of Machines and Algorithms**
Located at the Faculty of Engineering, Department of Computer Science and Applied Cognitive Science, University of Duisburg-Essen

**Professorship (Open Rank: W3 or W2 tenure track to W3) for Computing and Society**
Located at the Department of Computer Science, Ruhr-Universität Bochum

**Professorship (Open Rank: W3 or W2 tenure track to W3) for Causality**
Located at the at the Department of Statistics, TU Dortmund University

**Professorship (Open Rank: W3 or W2 tenure track to W3) for Fairness and Transparency**
Located at the Department of Computer Science, Ruhr-Universität Bochum

MORE INFORMATION
All professorships have a reduced teaching load of four semester hours. If you are interested, please find the advertisements for the open professorships in full length at the website of the Research Center:
https://rc-trust.ai/
or contact Prof. Dr. Emmanuel Müller:
emmanuel.mueller@cs.tu-dortmund.de

RESEARCH ALLIANCE RUHR
The Research Alliance Ruhr is a joint undertaking of the three major 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 Science and Security,” and “Future Energy Materials and Systems.” In addition, the Research Alliance Ruhr is establishing a “College for Social Sciences and Humanities.” The Research Alliance Ruhr will appoint up to 50 research professors in the next few years and also offer numerous positions for research assistants. Join us now to create innovations for the world of tomorrow in Europe’s densest university landscape, where you can find a wide range of scientific and industrial partners right on the doorstep.

ATTRACTIVE ENVIRONMENT
We offer you an excellent scientific environment and attractive cooperation opportunities with renowned international, national and regional partners. The metropolitan Ruhr Area with the University Alliance Ruhr guarantees short distances to a diversity of partners from science and industry.

WELCOME SERVICES
Our Welcome Services are happy to assist especially international applicants and their families with relocating to the Ruhr area, an up-and-coming metropolitan region. We can advise you on housing in urban or more rural areas and help you find childcare if needed. Our Dual Career Service can help your partner with their own professional development in the region if requested.

DIVERSITY
The UA Ruhr promotes diversity and equal opportunities. We strive to significantly increase the percentage of women in research and teaching and therefore welcome applications from female academics. We give preference to severely disabled applicants if their qualifications meet the requirements.

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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, Ruhr-Universität Bochum, TU Dortmund University and the University of Duisburg-Essen established the Research Alliance Ruhr to bundle their cutting-edge international 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 (UA Ruhr), a community of 14,000 researchers and 120,000 students in the heart of Germany.