



Inaugural Symposium of the Research Center Trustworthy Data Science and Security

May 23, 2022, 3:30 pm

In 2022 the Research Center Trustworthy Data Science and Security was founded and will hire 12 additional professors and research groups within the next three years. The Center addresses the trustworthiness of intelligent systems, e.g., in safety-critical applications or in social media. A unique, human-centered research approach covers the entire interdisciplinary research of trustworthy data analytics, explainable machine learning, and privacy-aware algorithms. It is part of the Research Alliance Ruhr that was founded by the Ruhr-Universität Bochum, TU Dortmund University and the University of Duisburg-Essen to bundle their top international research on grand challenges of humankind.

To launch a lecture series, we cordially invite you to join us personally or virtually on May 23, 3:30 pm for two keynotes as well as a presentation of the aims and scope of the research center. The Symposium will conclude with a poster session and a catered get together.

This event will take place hybrid:

■ **Online via Zoom:**

<https://tu-dortmund.zoom.us/j/94784281417?pwd=cWJla2N0SXNhRmQzajdJUUdhdVhwZz09>

■ **In-person in Bochum. Please register before May 18 using the following link:**

<https://umfragen.tu-dortmund.de/index.php/672145>

Program

■ **3:30 pm**

Welcome and Presentation of the RC Trustworthy Data Science and Security by two of the Founding Directors

Nicole Krämer

Chair for Social Psychology
University of Duisburg-Essen

Emmanuel Müller

Chair of Data Science and Data Engineering
TU Dortmund University

■ **4 pm**

Krishna Gummadi

Professor of Computer Science and Head of Networked Systems Research Group
Max Planck Institute for Software Systems, Saarbrücken

■ **5 pm**

Break

■ **5:20 pm**

Shyam Sundar

Professor of Media Effects, Co-Director Media Effects Research Laboratory,
and Director of the Center for Socially Responsible Artificial Intelligence
Penn State University

■ **6:20 pm**

Catered Poster Session

Location

Campus of the Ruhr-Universität Bochum, Building MC
Universitätsstraße 140
44799 Bochum

Entrance: There are two entrances to the building MC.
Please use the entrance from the direction of Weststraße / large parking lot.

Location map:

<https://casa.rub.de/fileadmin/img/CASA-HGI-Lageplan.pdf>