

# DataNord: Empowering Bremen's Research Community in Data Literacy

*Friday 5 April 2024 11:00 (15 minutes)*

DataNord is an interdisciplinary data competence center for the Bremen region, fostering interdisciplinary collaboration and empowering researchers at all career levels to improve their data skills. Through a comprehensive range of practical training courses, self-learning resources, interactive hackathons, personalised support services and networking opportunities, DataNord is dedicated to promoting data literacy across Bremen's research community.

Funded by the BMBF, DataNord is being established as part of the U Bremen Research Alliance –the cooperation network of the University of Bremen and twelve non-university research institutes –and in close cooperation with other partners. It brings together the expertise of universities, non-university research institutions, state institutes, NFDI consortia, and infrastructure centers. The network's profile areas include (1) environmental and marine sciences, (2) social sciences, (3) material and engineering sciences, (4) health sciences, and (5) humanities.

Central to DataNord are two pivotal pillars: The Data Science Center (DSC) at the University of Bremen and the interdisciplinary doctoral training programme "Data Train - Training in Research Data Management and Data Science" of the U Bremen Research Alliance. The DSC establishes a central help desk offering consultation services and specialized trainings to researchers from all participating institutions. Notably, the "Rent a Data Scientist" service facilitates in-depth support for research endeavours, enabling researchers to integrate specialized data scientists directly into their projects for defined durations.

The Data Train programme is provided annually and is targeted at doctoral researchers (but also open to everyone interested whenever possible). The focus is on basic competencies in research data management and data science. Associated with the NFDI and now embedded into DataNord, the programme's curriculum and additional training components will be further developed under the DataNord umbrella.

The initiative further extends its impact through a citizen science project, "Guardians of the Hedgehogs", and strategic science communication, facilitating knowledge transfer to society, industry, and politics.

Our talk will delve into DataNord's role within the Bremen research landscape and explore how scientists can leverage its diverse data services to enhance their data proficiency and maximize the impact of their research endeavours.

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