

The background of the slide is a dense, overlapping pattern of numerous globes. Each globe is covered with a color-coded climate map, showing various regions in shades of purple, blue, yellow, and orange, representing different temperature or climate data points.

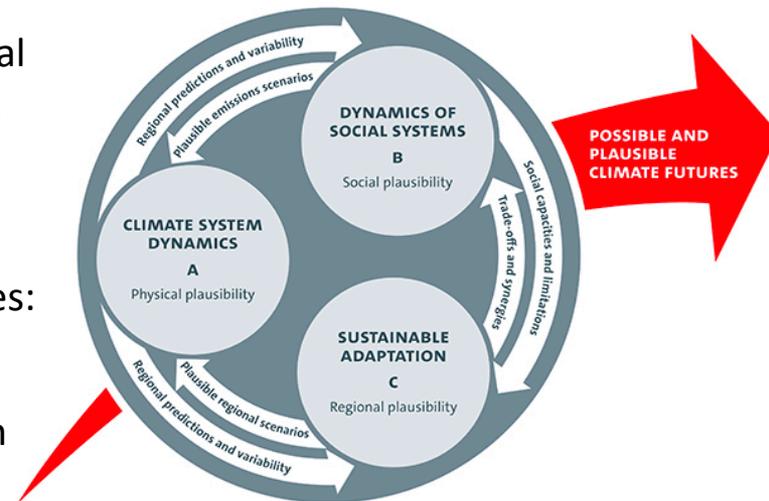
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The challenging research data management support in the interdisciplinary cluster of excellence CLICCS

The cluster of Excellence CLICCS

In 2019 the Universität Hamburg was awarded funding for 4 clusters of excellence in the Excellence Strategy of the Federal and State Governments. One of these clusters funded by the German Research Foundation (DFG) is **“CLICCS – Climate, Climatic Change, and Society”**. The scientific objectives of CLICCS are achieved within three intertwined research themes:

- Theme A: Sensitivity and Variability in the Climate System
- Theme B: Climate-Related Dynamics of Social Systems
- Theme C: Sustainable Adaption Scenarios.



<https://www.cliccs.uni-hamburg.de/>

Each theme is structured into multiple projects addressing sub-objectives of each theme. More than **200 researchers** the Hamburg University, but also other connected research centers and partner institutions are involved and almost **all of them are using but mainly produce new data.**

What are we talking about?

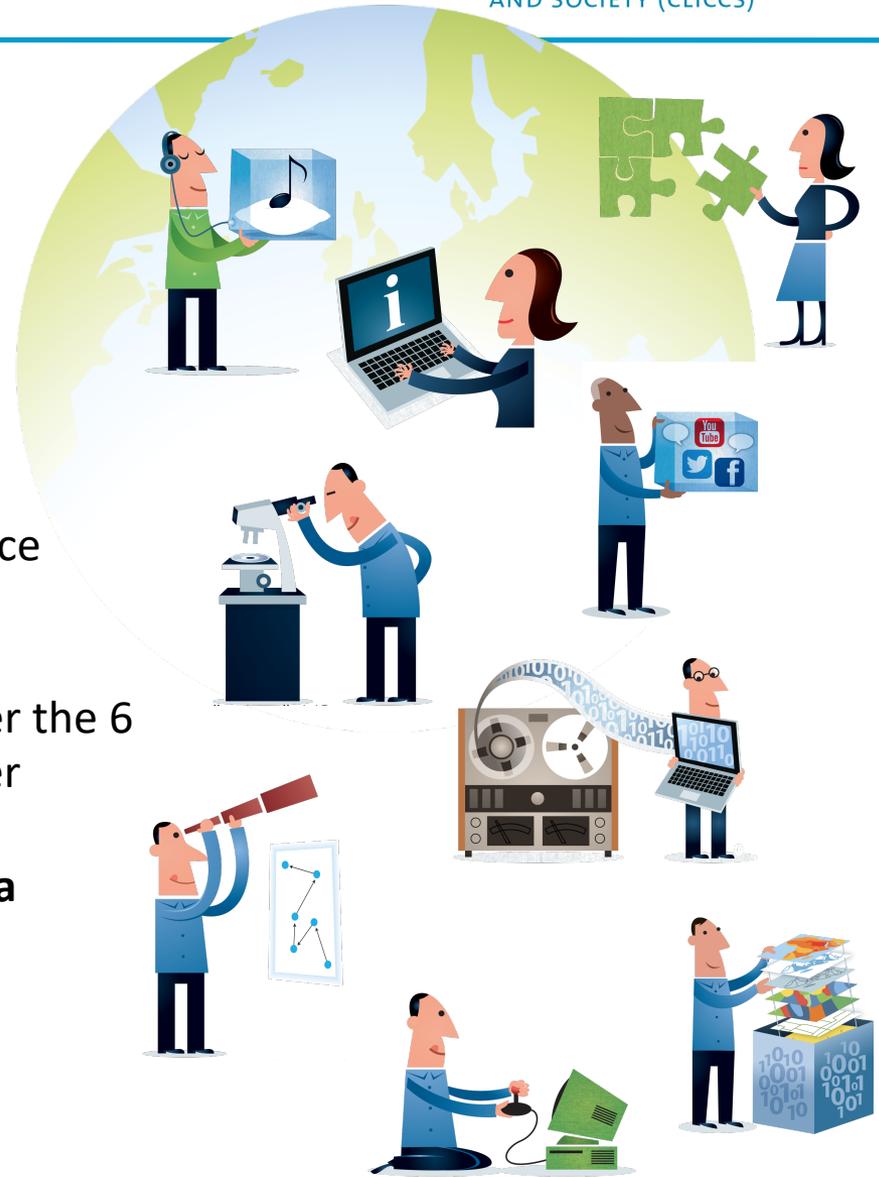
Research Data Management ..

- refers to the **organization, storage, preservation and sharing of data** collected in a research project.
- involves **everyday management** of research data during a project's lifetime.
- also involves **decisions and practices** on data preservation beyond the lifetime of a scientific project.
- Involves the **push towards reproducible and comprehensible scientific results**



ESSI3.2 The Challenge:

- **interdisciplinarity** in this research cluster
- **acceptance** of Research Data Life Cycle Management in the research community
- **teaching the researchers**, with best practice examples
- **getting all** of the researchers **involved** over the 6 years of the lifetime of the research cluster
- **Not losing** information on **any output data**



ESS13.2 The Opportunity:

- **Develop researchers data awareness**
- **Develop Services on Research Data Management**
(e.g. RDMO for machine readable DMPs,
DMP Templates)
- Investigate best practices in RDM **to transfer to other big interdisciplinary projects**
- **Develop and manage access to big projects data collections spreaded over different repositories**
- Make the output visible, available and reusable during the project and after it ended.
→ **make it as OPEN as possible and FAIR**



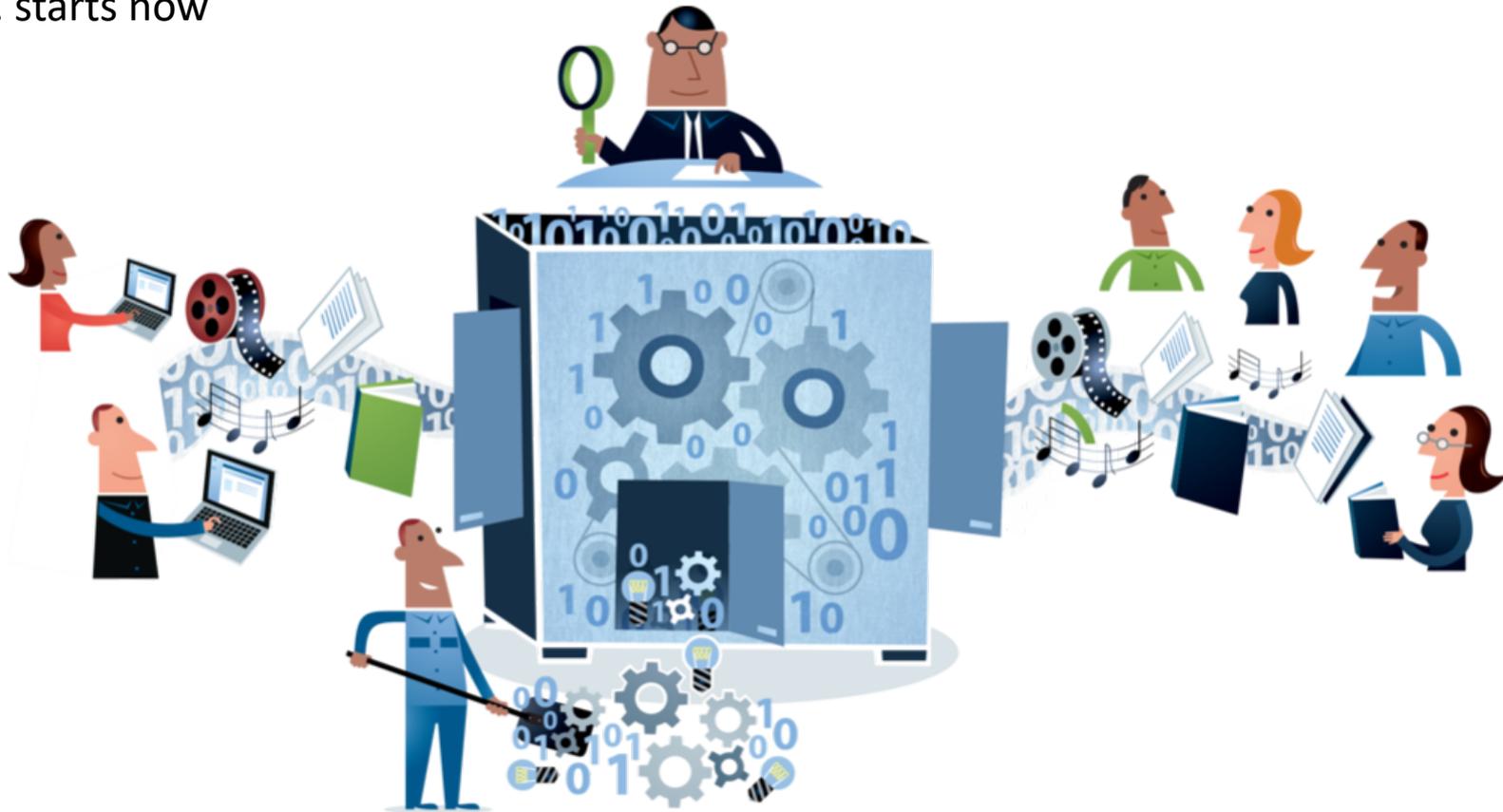
<https://rdmorganiser.github.io/>



<https://www.eudat.eu/services/b2find>

ESS13.2 The Adventure:

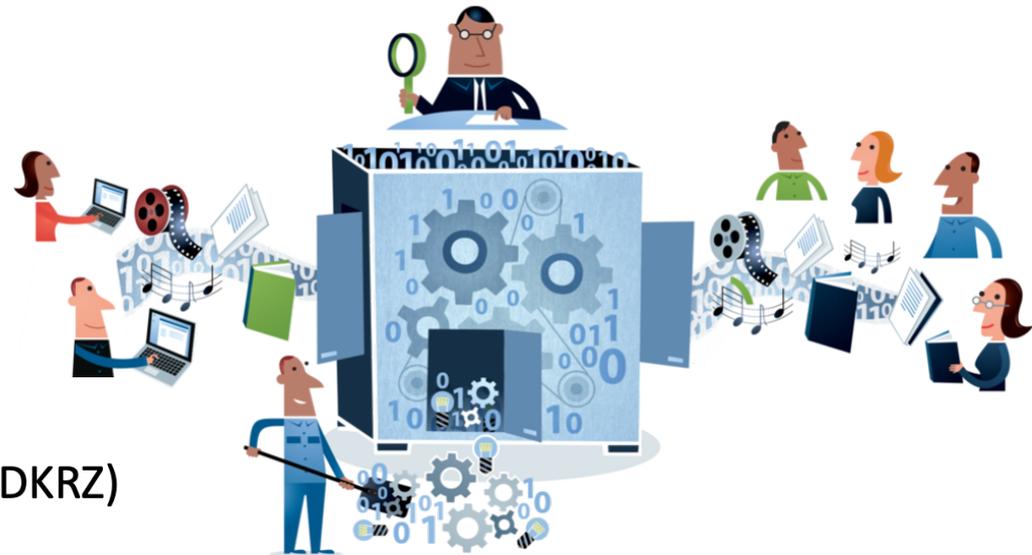
... starts now



Let's connect!

I look for Research Data Managers in other big interdisciplinary projects:

- to exchange experiences
and
- to think BIGGER!



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