

A blurred, 3D-rendered logo of the Deutsche Forschungsgemeinschaft (DFG) in white, set against a blue background with light rays.

Taking the Digital Transformation to the Next Level

The Contribution of the DFG to an

Innovative Information Infrastructure for Research

Overview DFG

Figures

The DFG

- ▶ is the self-governing organisation for science and research in Germany
- ▶ serves **all branches of science and the humanities** by funding research projects and facilitating cooperation among researchers
- ▶ supports among others research infrastructures including **information infrastructures**
- ▶ Total **budget DFG** 2012: about **2.5 billion** Euro
- ▶ **Budget information infrastructure** funding 2012: about **60 million** Euro



Innovative Information Infrastructure for Research

The DFG Perspective

Innovative Information Infrastructure for Research

- ▶ Is a network of knowledge and data
- ▶ Should be understood as a dynamic process
- ▶ Provide users with free and comprehensive access to digital scientific information
- ▶ requires intensive dialogue between all stakeholders
- ▶ aims not only to provide information but also to reuse digital content on a broad scale
- ▶ Extends beyond regional and national boundaries towards international structures

Innovative Information Infrastructure for Research

The DFG Contribution

The DFG

- ▶ Promotes dialogue at the interface between science and information infrastructure
- ▶ Provides grant programmes
- ▶ Advocates in national and international political discourses information services as an integral part of research policy

Innovative Information Infrastructure for Research

DFG Strategic Focus Areas

► **Information Services and National Licences**

- Improving Licensing Conditions

► **Indexing and Digitisation**

- Digitisation of „new“ and unique material (archival records, medieval manuscripts, Newspapers)
- Digitisation of scientific collections (objects)

► **Open Access**

- Conversion of subscription journals to open access
- Hybrid models of open access publishing
- Monographs in open access

► **Information Management**

- Virtual Research Environments
- Research Data

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DFG

For more information

- ▶ on the DFG: www.dfg.de
- ▶ on DFG-funded projects: www.dfg.de/gepris/
- ▶ on over 17,000 German research institutes: www.dfg.de/rex