In 2016, KIT issued Guidelines for a Responsible and Sustainable Research Data Management at KIT (RDM Policy). Subsequently, the Serviceteam for Research Data Management at KIT was formed. It consists of members of the following organizational units:

- KIT Library (BIB)
- Steinbuch Centre for Computing (SCC)
- Research Office (FOR)
- Center for Applied Legal Studies (ZAR)
- Innovation and Relations Management (IRM)
- KIT Archive (ARCHIV)

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**What Research Data Do You Create?**

Research data cover more than numbers and letters. In general, all data generated during a research process can be described as research data. They can therefore occur in many different forms, for example as:

- plain text
- audio or video
- laboratory measurements
- studies and surveys
- software, formulas or simulations

**Issued by**

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Your Benefits with Research Data Management towards FAIR Principles*

Findable: Your research data are discoverable by humans as well as machines.
- Associated metadata and PID’s
- Citation in several publications

Accessible: Your research (and meta-) data are accessible to the worldwide scientific community.
- Granting of project internal and legal access restrictions (as open as possible, as closed as necessary)
- Long-term access due to long-term archiving

Interoperable: Your research data is guaranteed to be reusable from a technical aspect.
- Warranty of compatibility with most common applications and formats
- A supporting documentation

Reusable: Your research data is guaranteed to be reusable and understandable for humans.
- Data is documented adequately
- Making data interpretable (via context)

* See also: www.force11.org/group/fairgroup/fairprinciples

Our Services For You

1. **Plan & Fund**
   - Training courses and consultation
   - Assistance with planning and filing of grant proposals
   - Providing tools for individual data management plans (e.g. RDMO = Research Data Management Organiser)

2. **Collect & Analyse**
   - Support with Electronic Lab Notebooks (ELNs)
   - Assistance in gathering metadata

3. **Preserve & Store**
   - Support in selecting subject-specific repositories with re3data
   - Support with storing and archiving of research data with our services KITopen, RADAR4KIT (forthcoming), bwDataArchive, LSDF etc.
   - Showing best practice for developing subject-specific repositories

4. **Publish & Share**
   - KITopen is the referencing system for research data created at KIT
   - Specific search for repositories including their terms of use, using re3data
   - Raising awareness and providing support for possible commercialization
   - Supervision and mediation of access to sensitive data via the Liaison Office

5. **Discover & Reuse**
   - Ensuring accessibility and referencing of research data by Persistent Identifiers (e.g. DOI)
   - Linking to text publications
   - Enabling data sharing and providing protection if required (e.g. embargos)