



Policy for Research Data Management at Karlstad University

Purpose

The purpose of the policy is to describe Karlstad University's aims and principles for research data management and open access to research data. The policy includes supplementary document with guidelines for handling research data.

The policy does not cover publishing and utilisation of results or conclusions of research, but applies to the handling of research data collected or created for the purpose of analysis in a research context and serve as the basis for the results and conclusions generated in research.

The policy was produced with consideration given to the EU Commission "Recommendation 2018/790 on access to and preservation of scientific information", dated 25 April 2018/790, the Swedish government's objectives in the research strategic proposition "Knowledge in collaboration: for societal challenges and reinforced competitiveness" (Prop. 2016/17:50) and the Research Council's proposal to the government for national guidelines on open access to research information to the government, ref.no 1.1.2-2015-8. Stockholm University's policy on research data management was used for inspiration.

The policy was primarily produced by the research data group at Karlstad University in consultation with faculty representatives. The document was circulated to the faculties, central support services, employee unions and the student union for comments.

Decision	RB 14/20	Ref.no.	C2020/70	Replaces	-
Valid from	2020-01-20	until	further notice	Officer	Sofia Andersson

Policy for Research Data Management at Karlstad University

Research data collected and created through research at Karlstad University is a valuable asset to our organisation. Karlstad University is responsible for ensuring that all research data are reliable and managed in a legal, appropriate and secure manner in conformity with standard research practice. The university advocates the implementation of a clear structure in how data, material and documents are organised through the research process, in order to avoid the time-consuming work in connection with archiving, sharing and reusing the vast amount of data generated by research.

Karlstad University is committed to promoting open access to research data. The university supports the development of sustainable research infrastructures and services for managing research data, and participates in national and international contexts promoting new incentives and structures for open science.

Ownership or exclusive right of use to share and reuse research data shall not as a rule be transferred to commercial actors or academic publishers.

Research data generated partly or in full by publicly funded research should be made accessible for continued research without cost, whenever this is possible, considering legal, ethical, technical and commercial aspects. Access to research data at Karlstad University shall be based on the principle "as open as possible and as restricted as necessary".

Karlstad University supports the international FAIR principles,¹ entailing that research data shall be managed in a way that makes them searchable, accessible, compatible and re-usable. Making research data and information on data (meta data) available with as few restrictions as possible is valuable for validating research results and enabling further research to generate new knowledge.

Karlstad University has the ambition to provide the infrastructure required in the form of services and resources to support and enable the appropriate management, storage and accessibility of research data as essential and natural parts of the research process. The local infrastructure shall be continuously developed and updated in adherence to current legislation and with consideration to guidelines advocated by the EU, the government, research funders and other relevant actors.

¹ FAIR principles: <https://www.go-fair.org/fair-principles/>