

Research Software Policy, On The Road To Find Out

Dan Rudmann, PhD | Centre for Digital Scholarship



**Universiteit
Leiden**
The Netherlands

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Things to Consider

when initiating a Research Software policy at your organisation

- What is Research Software?
- How is Research Software distinct from other forms of software?
 - The activity?
 - The approach?
 - The audience?
- What is the purpose of the policy?
 - Require a set of procedures?
 - Encourage openness?
 - Surface shared practices?
- How do you build consensus?

To get to policy, start with Community

Research Software Community Leiden

An informal affiliation amongst researchers, support staff, and students who are interested in creating, managing, and reusing Research Software.

- A central communication space was established at <https://researchsoftware.pubpub.org>
 - Community News
 - Events
 - Research Software Management Guides
 - Longform Articles by the Community
 - Bibliography

Handwritten text: "Research Software Community Leiden"



Research Software Community Leiden
an introduction, 29th of March 2023
Centre for Digital Scholarship
Universitaire Bibliotheken Leiden

presentations and discussions by **Kwun Hang (Adrian) Lai**,
Vincent Traag, **Bob Siegerink**, **Lieke de Boer**, **Rutger de Jong**,
Rob Goedemans, **Chris Handy**, **John Boy**, & **Dan Rudmann**

Something to Talk About

Suggesting a Workflow

- Begin with an accessible but informed document.
 - 467 words
- Outline elements to include in a policy document.
- Provide a mutable ideas for framing a future policy document.
- Publish in a space that permits conversation.
- Let it be a punching bag.
- Come to an understanding of community practices.



The screenshot shows a document titled "Research Software Management Workflow" on a dark purple background with a starry pattern. The title is in large white font. Below the title, there is a subtitle: "An in-process sketch of stages and elements to consider when managing software for research". The author is listed as "by Dan Rudmann" and the publication date is "Published on Oct 11, 2022". There are two buttons: "edit this Pub go to draft" and "last released 10 months ago". On the right side, there are buttons for "PUB SETTINGS", "CITE [#]", "SOCIAL", and "DOWNLOAD".

Research Software Management is an emerging field coinciding with developments in Data Management, Open Science, Privacy and Security, and Digital Sovereignty. An important part of our work at the Research Software Community Leiden is to develop a mutable set of guidelines and practices that can generate dialogue toward helping people manage their research software.

Therefore, we should consider the following document an initial sketch of the process of managing software, in need of further detail, and open to debate.

- As an initial mode of organisation, we should consider three distinct phases of time that indicate specific management practices: 1) before initiating a research project, 2) during a research project, and 3) after a research project



The screenshot shows a comment by Céline Richard. The comment text is: "Research Software Management is an emerging field coinciding with developments in Data Management, Open Science, Privacy and Security, and Digital Sovereignty. An important part of our work at the Research Software Community Leiden is to develop a mutable set of guidelines and practices that can generate dialogue toward helping people manage".

Where to go from here?

The responsibility of Community

- Navigating the beaurocratic obstacle course of your organisation.
- Ensuring participating voices are enfranchised.
- Creating space for diversity.
- Should/can you future proof your policy?
- Reflecting on your original intentions.
- Consensus or participation?

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Dan Rudmann
0000-0002-8667-9063
D.A.Rudmann@library.leidenuniv.nl