HOW TO GET STARTED WITH RDM TRAINING SERVICES?

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CONTENT

BACKGROUND
RDM IN-HOUSE TRAINING FOR LIBRARIANS
RDM EDUCATION FOR DOCTORAL SCHOOLS
PLANS FOR THE FUTURE.
Research data management
FIGURES

• The University of Helsinki (UH)
  • 40,000 students and staff members
• Helsinki University Library
  • 4 campus libraries and many branch libraries
  • 250 staff members
• Meilahti Campus Library Terkko
  • Medical library
  • 30 staff members
Research data management at the University of Helsinki:

- Meetings for research support services
- The library coordinates
- IT Center, research administration (ethics, legal matters), archive, National Library
- The library has an active role in national research data management projects.
- The library has a Research data management working group.
IN HOUSE TRAINING FOR LIBRARY STAFF

Study year 2012-2013

UNIVERSITY OF HELSINKI
PARTICIPANTS IN IN-HOUSE TRAINING

• Coordinator Mari Elisa Kuusniemi (information specialist)

• Participants:
  • 15 library staff members
  • from every campus library
  • various expertices
    • IL teachers, information specialists, librarians
WE HAD 10 WORKSHOPS (3 H/SESSION)

Topics:

• Learning goals for the training
• Data documentation and metadata
• Research data archives
• Data management plans
• LIBER: Ten recommendations for libraries to get started with research data management
• etc.
WE HAD EXPERT VISITORS IN WORKSHOPS

- Researchers telling about their research data
  - Data models and metadata
  - Usage of data and ethics
- Data archive providers
- Expert of persistent identification from national library.
- Expert of national health statistics and registries
ASSIGNMENTS BETWEEN WORKSHOPS

• Find job advertisements for ”Data Librarian”.
  • What skills you have already?
  • What skills you need to get?

• Find Data Management support websites by other libraries.
  • Which are the main topics?

• Pick up an interesting RDM issue and teach it to others.

• Give a short presentation about a research data archive in your subject field.
RESEARCH PROJECT

• First a literature review about the topic.
• Subjects
  • Researchers
  • ICT services
  • Other libraries

=> surveys, interview studies
RESULTS

We made a plan for research data management support and training services:
1. Strategy for organizing RDM services
2. Communication and web services
3. Training and information services
4. Technical services
STARTING RDM TRAINING SERVICES

Spring 2014

UNIVERSITY OF HELSINKI
WORKSHOPS FOR “TRAINING RDM”

Two workshops in spring 2014

- 18 participants (seven not participated in the in-house training, various reasons)
- Workshop 1: Main topics in RDM indentified and tasks selected.
- Workshop 2: Topics taught to the others.

Materials gathered and shared in our RDM wiki.
MAIN TOPICS IN RDM

- Data management as a basic researcher skill (why)
- Data management plan
- Safe data storage
- Data documentation (data notebook, metadata)
- Data security and privacy
- Data copyrights and licenses
- Benefits of data sharing
- Examples of data repositories of the student’s own discipline
- How to find more information?
- RDM support in the University of Helsinki, whom to contact?
At the University of Helsinki

- Organizational change in doctoral schools.

  => Library is active: courses “Managing scientific information” in the curriculum.

- RDM included
  - Pretasks
  - 2 hours hands-on session
NOW AND NEXT

• Workshop 3:
  • Feedback reflection from doctoral schools.
  • Future plan.
• Recommendation to the Clinical doctoral program: Data Management for Clinical Research, Vanderbilt University via Coursera (MOOC)
  https://www.coursera.org/course/datamanagement
• Seminars in RDM topics in each Campus.
  • Library organizes
KIITOS!
[THANK YOU!]

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