Training in RDA
Jussi Enkovaara, CSC
Outline

• RDA training objectives
• Event types
• Training topics
Training objectives

• Interaction with data practitioners from all kinds of research disciplines and also industry

• Present the results of RDA

• Main target European early career people

• Different levels of training

• Courses, seasonal schools, hackathons, webinars
Organization

• Senior-junior team (SJT)

• Seniors
  o provide advice
  o start communication with communities
  o define priorities
  o guide a team of juniors

• Juniors
  o carry out the prioritised work
  o have the potential to build a European RDA community
Training courses

• Basic workshops
  o Cover multiple (related) topics

• Advanced workshops
  o Go deep in a single topic

• 20-30 events during RDA
Summer/winter schools

- once per year
- early career people
- foster community building
- Max 20 participants
- Max. 8 trainees selected scientific discipline
- Materials will be created by the invited teachers and by the experts engaged in the work package
Hackathons/datathons

• twice per year
• Prepare for the plenaries
• concrete code development and testing around RDA activities
Webinars

- Presentation, lecture, workshop or seminar that is transmitted over the Web using video conferencing software.

- Webinars are interactive
  - Information can be received and discussed during the presentation

- Contrast with Webcast, in which the data transmission is one way and does not allow interaction between the presenter and the audience.
Webinar features

- Slideshow presentations
- Live or streaming video
- VoIP - Real time audio communication
- Web tours - URLs, data from forms, cookies, scripts and session data can be pushed to other participants.
- Meeting Recording
- Whiteboard with annotation
- Text chat
- Polls and surveys
- Screen sharing/desktop sharing/application sharing
Webinar equipment

• In most cases laptop or pad is enough
• Camera is nice but not necessary.
• A microphone/headphone is required for audio to avoid audio feedback.
Remarks on webinar technology

• Web conferencing technologies are not standardized
  o reduced interoperability and transparency
  o increased platform dependence, security issues, cost and market segmentation.

• There is a broad range of hosting services and software solutions.

• CSC has been utilizing mostly Adobe Connect Pro
Training topics

• RDA outputs
• How to use PIDs
• Data Typing
• Data Management Plans
• Building Trust around Repositories
• ...

CSC
Training schedules

• First webinars are planned in 2015
• First six training events by September 2016
Summary

- RDA contains extensive Training Programme
- Various types of training in different levels
- Courses, summer/winter schools, hackathons, webinars
- Various training topics