

Development programme for data management and scientific computing

minedu.fi/DL2021

Webinar: Future priorities in data management and scientific computing, competence development, and collaboration

Time: Monday 23 November 2020 at 12.00–15.00

Platforms: Teams and Howspace

The Development programme for data management and scientific computing (DL2021) organises the webinar jointly with the Expert forum for scientific computing.

Programme

- 11.45 Webinar room opens at Teams, welcome!
- 12.00 Opening interview and the introduction to the interactive working methods Erja Heikkinen, Director, Science Policy, Ministry of Education, Science and Culture Mari Hjelt, Managing director, Gaia Consulting, Moderator of the webinar
- 12.15 Challenges of data management and scientific computing in the ERC-synergy project LIFEPLAN Otso Ovaskainen, Professor, University of Helsinki

12.30 Can AI recognize prostate cancer? Pekka Ruusuvuori, Assistant professor, University of Turku

- 12.45 Howspace brainstorming activity (individual work) Big trends and weak signals: How do you see the future of data management and scientific computing?
- 13.15 Renewal of the Architecture for Scientific Computing in Finland Keijo Heljanko, Chair of the Expert forum for scientific computing; Professor, University of Helsinki
- 13.35 Virtual coffee break
- 13.55 Parallel sessions (two groups per theme)
 - A1. National competence network for scientific computing
 - A2. National competence network for scientific computing
 - B1. New opportunities for collaboration between academic research and companies
 - B2. New opportunities for collaboration between academic research and companies
- **14.30** Highlights from the parallel sessions (session chairs) A1 Anu Juslin, Director, Research services, Tampere University A2 Ella Bingham, Head of Research Services, Aalto University B1 Per Öster, Director, Business Insights and Growth, CSC - IT Center for Science Ltd. B2 Krister Lindén, Research Director, University of Helsinki **Questions and comments**
- 14.55 Next steps, Erja Heikkinen
- 15.00 Logging out, but before that please give us some feedback about the event; thank you for participating!