**Cooperation Opportunities and Challenges on Data Science Education**¹

**Friday, 1 April 2022, 09:30-18:30**

09:30-09:45 Welcome coffee

09:45-09:55 **Opening** by Helwig Hauser (center leader of CEDAS, Center for Data Science; Department of Informatics) and Hans Skaug (Statistics & Data Science group, Department of Mathematics)

09:55-10:00 Practical workshop information by Yushu Li (Department of Mathematics) and Eirik Herfindal (Department of Informatics)

10:00-10:45 **Keynote** Utdanning og forskning innen data science ved UiO (Ingrid Glad, Department of Mathematics & dScience, University of Oslo); Chair: Bård Støve

10:45-11:00 Coffee break

11:00-11:30 **Introduction to AIKI program** (Marija Slavkovik, Head of Department of Information Science and Media Studies); Chair: Hans Skaug

11:30-12:30 Lunch

12:30-13:00 The cooperated joint course STAT250 and data science education at Department of Informatics (Pekka Parviainen, Department of Informatics, and Yushu Li, Department of Mathematics); Chair: Hans Skaug

13:00-13:30 Undervisning innen data science og statistikk ved Matematisk institutt (Bård Støve, Department of Mathematics); Chair: Nello Blaser

13:30-14:00 Successful Education and Research in Data Science (Mehdi Elahi, Department of Information Science and Media Studies); Chair: Nello Blaser

14:00-14:15 Coffee break

14:15-15:00 **Capstone** Computational Biology and Bioinformatics: Challenges and opportunities of interdisciplinary teaching and learning (Susanna Röblitz, Department of Informatics & Computational Biology Unit & NORBIS)

15:00-16:30 **Discussion**
Group 1: Knowledge sharing around courses taught in data science, Group leader: Bård Støve

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Group 2: Knowledge sharing around study programs in data science,
Group leader: Inge Jonassen

Administrative support during discussions was given by Kristine Lysnes (Department of Mathematics) and Eirik Rekve Thorsheim (Department of Informatics).

16:30-18:30 Dinner

List of workshop participants:

Stein Bethuelsen
Nello Blaser
Stefan Bruckner
Morten Brun
Crystal Chang Din
Mehdi Elahi
Ingrid Glad
Robert Clay Glastad
Helwig Hauser
Eirik Herfindal
Stian Hirth
Inge Jonassen
Yushu Li
Kristine Lysnes
Antonella Zanna Munthe-Kaas
Pekka Parviainen
Susanna Röblitz
Hans Skaug
Marija Slavkovik
Bård Støve
Eirik Rekve Thorsheim