Theme DATA

Enabling us to better store, observe and understand what we measure. Data is central to understanding the world around us. Making good use of data is a vital part of tackling societal challenges. The DATA theme brings together colleagues from several faculties of Lund University: School of Economics & Management, Humanities & Theology, Engineering, Medicine, Science, and Social Sciences, as well as from The University Library.

The DATA theme will develop approaches concerning how data is stored and accessed, how we visualize data, how we discover patterns in data, and how we use it to predict future outcomes.

The DATA theme consists of five distinct threads which are interwoven as theme members are each engaged in several threads:

- Thread One: Archiving vanishing languages
- Thread Two: Visualizing the Universe
- Thread Three: Discovery from the Written Word
- Thread Four: A Catalogue of Stellar Spectra
- Thread Five: Understanding How We Work Together

Theme DATA:s wiki

If you are interested in learning more about the DATA Theme, please contact the coordinators.

Activities: shortened selection

11 oktober – Seminar with Anne Beaulieu on ”The Life Cycle of Data – raw, lost, reduced, processed, ready for publication, stored, reused, unused
18 oktober – Panel with Anne Beaulieu, Matthew Bietz and Michael Witt, on interdisciplinary research and research data management
25 oktober – Seminar on the role of spectroscopy in the study of gravitational waves
07 februari – Open panel on ”From policy to practice – data management and infrastructure
02 mars – Members of DATA presented the theme and their work for the COMPUTE research school, Faculty of Science
07 mars – Seminar with Michael Witt ”An Institutional Approach to a Research Data Service”
14 mars – Seminar with LUPOP, Lund University Population Research Platform
02 May – Seminar with Christine Borgman ”The durability and fragility of knowledge infrastructures: lessons from astronomy
09 May – Presentation, Anne Beaulieu ”Developing research data management courses”
30-31 maj – eSSENCE/DATA Hack Day

Coordinators

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