

CESSDA Widening Meeting:

Strengthening and Widening of the European Infrastructure of Social Science Data Archives

Milan, 5-6 May 2018

Lithuanian Data Archive for SSH

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Lithuanian Data Archive for SSH www.lidata.eu



LiDA: how we started

- **Projects**
 - **2006-2008** project funded by EU Structural Funds, implemented by Kaunas University of Technology (**librarians and political scientists**) in collaboration with Vilnius University and Institute for Social Research (**quantitative sociologists**)
 - **2008** special small grant from the Ministry of Science and Education (maintenance)

LiDA: how we started

- **Projects**
 - **2009-2011** another project funded by EU Structural Funds, implemented by Kaunas University of Technology in collaboration with Vilnius University, Institute of History (**historians**) and Vytautas Magnus University (**qualitative sociologist**)
 - The infrastructure that is currently available was fully developed and installed

LiDA: current status (www.lidata.eu)



The screenshot shows the LiDA website interface. At the top right, there are social media icons for Facebook and a site map. Below these are logos for the Ministry of Education and Science, the Kaunas Technological University, and the Lithuanian Government. The main navigation bar includes links for LiDA, Data, Training, Research, News, and Login. A search bar is located on the right side of the navigation bar. The main content area features a large image of a meeting with the text: "Lietuvos HSM duomenų archyvas (LiDA) yra virtuali skaitmeninė empirinių HSM duomenų kaupimo, ilgalaikio saugojimo ir sklaidos infrastruktūra." To the right of the meeting image is a "NEW DATA" section listing several data releases with their dates and titles. Below this is a "DATA SEARCH" section with a search input field. At the bottom of the main content area, there are three news items: "CESSDA welcomes a new member: LiDA", "October, 2011 - The first edition of the data and documentation from ESS Round 5", and "May 11, 2011 - LiDA started sea".

About LiDA



LiDA provides virtual digital infrastructure where researchers can deposit, search, browse, make online analyses, and download

Training



LiDA serves as a tool to increase methodological competence of researchers by providing methodological assistance, and

Data



As the National Member Institution at the Inter-university Consortium for Political and Social Research (ICPSR) LiDA also provides access

Research



LiDA coordinates international data collection initiatives in Lithuania, e.g. European Social Survey (ESS), European Election Study (EES), and

LiDA: current status

- LiDA provides **virtual digital infrastructure** for acquisition, preservation and dissemination of digital SSH data in Lithuania
 - SSH researchers can search, browse, make online analyzes and download data sets of **more than 300 surveys** and holds **more than 60** data sets of **historical statistics**
 - LiDA has prototype modules for archiving data of the Lithuanian **political system** and **qualitative** studies

LiDA: current status

- LiDA also serves as a hub to increase **methodological competence** of researchers by providing methodological assistance and training:
 - Distance learning solutions
 - Data confrontation seminars and methodological training

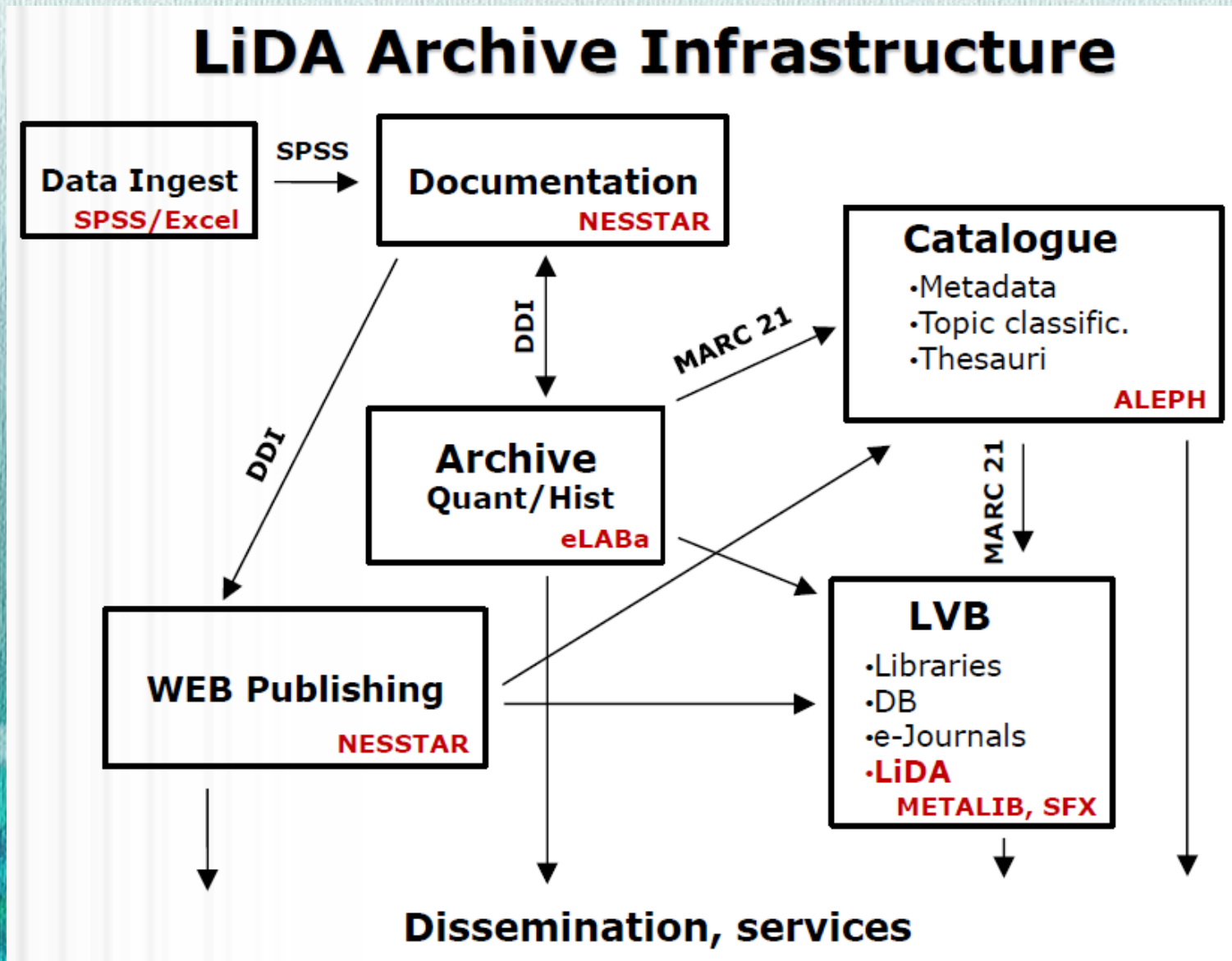
LiDA: IT infrastructure

- LiDA has **three level** IT infrastructure:
 - **Archiving** (repository of data objects) → **FEDORA**:
 - XML (DDI)
 - NESSTAR Server
 - SPSS
 - EXCEL
 - CSV
 - etc.

LiDA: IT infrastructure

- LiDA has **three level** IT infrastructure:
 - **Services:**
 - Data documentation → **NESSTAR Publisher**
 - Thesauri → **HASSET/ELSST**
 - Indexing and Searching
 - Visualization → **WEB, NESSTAR WebView**
 - Analysis → **NESSTAR WebView**
 - **Web portal**

LiDA: IT infrastructure



LiDA: current status

- **No further** public funding
 - **Operational cost** covered by the Kaunas UT
 - Center for Data Analysis and Archiving (**DAtA center**) founded at the Kaunas UT
 - Mostly **methodological** training

LiDA: main challenges

- **Rapid technological** changes (progress)
 - IT infrastructures
 - Data and metadata standards
- **Funding and support**
 - Academic community still not fully aware of the benefits related to having specialized data archives (and open data, in general)
 - National funding agencies still hesitant about importance of data archives
 - What are the advantages to have them?
 - Which are most relevant?
- **International** cooperation/integration

Thank you !