

# Social Sciences and Humanities ESFRI research infrastructures in EOSC

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*CROSSDA - Croatian Social Science Data Archive, a Service provider for CESSDA ERIC*

*Faculty of Humanities and Social Sciences, University of Zagreb*

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## The Forum

ESFRI, the European Strategy Forum on Research Infrastructures, is a strategic instrument to develop the scientific integration of Europe and to strengthen its international outreach. The competitive and open access to high quality Research Infrastructures supports and benchmarks the quality of the activities of European scientists, and attracts the best researchers from around the world. ESFRI operates at the forefront of European and global science policy and contributes to its development translating political objectives into concrete advice for RI in Europe.



Croatia participates the following ESFRI Landmarks and Projects:

- CESSDA ERIC - Consortium of European Social Science Data Archives
- CLARIN ERIC - Common Language Resources and Technology Infrastructure
- DARIAH ERIC - Digital Research Infrastructure for the Arts and Humanities
- ESS ERIC - European Social Survey
- SHARE ERIC - Survey of Health, Ageing and Retirement in Europe
- CERIC ERIC - Central European Research Infrastructure Consortium
- IFMIF-DONES - International Fusion Materials Irradiation Facility – DEMO Oriented NEutron Source

The European Research Infrastructure Consortium (ERIC) is a specific legal form that facilitates the establishment and operation of Research Infrastructures with European interest.

- Part of [DARIAH-EU](#), and Croatia is among the fifteen countries that founded the consortium.
- Promotes and raises awareness about **digital arts and humanities**, projects, tools and best practices, and advocates open access to information and free sharing of research results and innovations.
- Organises workshops, forums, roundtables and conferences, coordinates projects applications, cooperates within pan-European working groups
- Connects institutions and individuals to work together - a network of 33 national partner institutions and six associate institutions from Bosnia and Herzegovina, North Macedonia and Montenegro
  
- **National representative:** Ministry of Science and Education
- **National coordinating institution:** Institute for Ethnology and Folklore
- **National coordinator:** Koraljka Kuzman Šlogar, PhD
- **Website:** <https://dariah.hr>

## The Croatian consortium (HR-CLARIN) of the European research infrastructure for Language Resources and Technology (CLARIN ERIC)



- CLARIN ERIC makes **digital language resources** available to scholars, researchers, students and citizen-scientists from all disciplines, especially in the humanities and social sciences, through single sign-on access; Offers long-term solutions and technology services for deploying, connecting, analyzing and sustaining digital language data and tools
- HR-CLARIN is committed to further develop the existing Croatian language resources and tools in accordance with the CLARIN specifications and incorporate them into the CLARIN ERIC infrastructure - this will help researchers and other interested stakeholders to process texts in Croatian in notably easier manner than before
- **National representative:** Ministry of Science and Education
- **National coordinating institution:** Faculty of Humanities and Social Sciences, University of Zagreb
- **National coordinator:** Prof. Marko Tadić
- Website: <https://clarin.eu> (local site will also be available on .hr domain)

## European Social Survey in Croatia



- The European Social Survey (ESS) is an academically driven cross-national survey that has been conducted across Europe since its establishment in 2001.
- Every two years, face-to-face interviews are conducted with newly selected, cross-sectional samples.
- The survey measures the **attitudes, beliefs and behaviour patterns** of diverse populations in more than thirty nations.
- For the first time, Croatia joined ESS in rounds 4 (2008) and 5 (2010), it missed three next waves, but it is now back from 2018 round
- All data and documentation is freely available
- **National representative:** Ministry of Science and Education
- **National coordinating institution:** Faculty of Humanities and Social Sciences, University of Zagreb
- **National coordinator:** Prof. Dragan Bagić
- **Website:** <https://www.europeansocialsurvey.org/> (local site will also be available on .hr domain)

- A multidisciplinary and cross-national panel database of micro data on **health, socio-economic status and social and family networks** of about 140,000 individuals aged 50 or older (around 380,000 interviews);
- The Wave 1 was conducted in 2004; Today, it covers 27 European countries and Israel. Croatia participates in SHARE survey from 2015
- SHARE in Croatia is considered as a project of crucial importance in implementation of evidence based policies regarding pension system reform, improving the efficiency of Croatian labour market institutions etc.
- All data and documentation is freely available.
- **National coordinating institution:** Ministry of Labour and Pension System
- **Partner institution:** University of Zagreb, Faculty of Economics and Business
- **National team:** Prof. Šime Smolić and Prof. Ivan Čipin
- **Website:** <https://www.share-project.hr/>

- A national infrastructure public service whose role is to ensure the long-term preservation and dissemination of social science research data
- Committed to providing data management support for researchers during the entire lifecycle of the project, from hypothesis development and grant preparation to data collection and data analysis
- The data archive will make sure that the data are FAIR, preserved and reusable in the long-term
- **National representative:** Ministry of Science and Education
- **National coordinating institution:** Faculty of Humanities and Social Sciences, University of Zagreb
- **National representatives:** Marijana Glavica and Irena Kranjec
- **Website:** <https://crossda.hr>

# The Role of ESFRI in EOSC

## From the EOSC Declaration (2017):

- *The implementation of the EOSC is a process, not a project, by its nature iterative and based on constant learning and mutual alignment;*
- *The EOSC should incentivise the re-use of existing building blocks, state-of-the-art services and solutions delivered by past and ongoing projects, local, national and European, as opposed to subsidizing actions aiming at reinventing the wheel. It should facilitate learning from the past, adopting best practices, tailoring scientific community needs through live use cases and leveraging the network effect.*
- *The role of ESFRI and EIROFORUM research infrastructures and organisations in the EOSC will be enhanced, Member States and the European Commission made significant investment; **research infrastructures should be 'the steward of the community of standards'** and provide scientists with a ramp-up for the utilisation of the EOSC.*



Izvor: <https://eosc-portal.eu/about/eosc>



## Social Science and Humanities Open Science Cloud

- SSHOC will create the **social sciences and humanities area of the EOSC** thereby facilitating access to flexible, scalable research data and related services streamlined to the precise needs of the SSH community
- SSH Open Marketplace - a discovery portal which pools and harmonises ALL the SSH tools (services and software), datasets, training materials and activities (workflows and scenarios) useful for SSH research communities, offering a high quality and contextualised answer to researcher questions at every step of the research data life cycle

<https://www.sshopencloud.eu/>



## DARIAH ELDAH CONSENT FORM WIZARD

- The DARIAH working group ELDAH (Ethics and Legality in Digital Arts and Humanities) has developed and launched a new tool to manage data protection in humanities research: the DARIAH ELDAH CONSENT FORM WIZARD (CFW). This tool enables researchers to correctly approach the management of personal data in compliance with the General Data Protection Regulation (GDPR)
- Try it here: [Consent Form Wizard](#)



- The EU Presidency Translator (EUPT, <https://en.presidencymt.eu>) is a multilingual communication tool that allows MPs, journalists, translators and visitors of the Croatian Presidency of the Council of the EU during the first half of 2020., to access information in the Croatian language and thus bypass the language barrier that the Croatian language could pose to them.
- The tool was developed within the CEF project EU Presidency Translator Toolkit in close cooperation with the Department of Linguistics of the Faculty of Philosophy, University of Zagreb which provided full multilingual Croatian-English support.
- After the expiration of the presidency of the Republic of Croatia in the Council of the EU, EUPT will remain available to all users as one of the permanent e-infrastructures in the field of humanities. The development team from Croatia is now coordinating HR-CLARIN infrastructure.



- a free easy-to-use open source tool that provides a **health check for numeric data**
- developed by the UK Data Services
- uses automated methods to detect and report on some of the most common problems in survey or numeric data, such as missingness, duplication, outliers and direct identifiers.
- More information and link for download:  
<https://www.ukdataservice.ac.uk/about-us/our-rd/qamydata.aspx>



## CESSDA Data Catalogue

The CESSDA Data Catalogue is a one-stop-shop for search and discovery of social science and humanities research data.

Provided by: CESSDA ERIC

Research area: Educational sciences, Economics, finance and business, Sociology, Political sciences, Social and economic geography

Dedicated for: Researchers, Business, Providers

☆☆☆☆☆ (0.0 /5) 0 reviews  Add to comparison

[Access the service](#)

[Want to ask a question about this service?](#)

- CESSDA Data Catalogue is already listed in the EOSC Portal Catalogue and Marketplace
- It is a one-stop-shop for search and discovery of social science and humanities research data.

## Data Service Portal Aila

Download data from Aila

Provided by: Finnish Social Science Data Archive (FSD)

Research area: Information sciences, Philosophy, ethics and religion, Educational sciences, Health sciences, Psychology, Sociology, Political sciences, Media and communications, Languages and literature, Training/Demonstrations, History and archaeology, Digital archives, Infrastructure development

Dedicated for: Researchers, Research organisations, Research group

☆☆☆☆☆ (0.0 /5) 0 reviews  Add to comparison

The logo for Aila, with the letters 'Ai' in purple and 'la' in orange.

[Access the service](#)

Want to ask a question about this service?

- Aila is Finnish Social Science Data Archive's (FSD) online data discovery, deposit and download service. Aila facilitates access to research data from the social sciences and related fields.