







CESSDA and DASSI: an overview

Data lifecycle and architectures in the social sciences

October 4-5, 2023

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IRPPS-CNR



FOSSR

Fostering Open Science in Social Science Research Innovative tools and services to investigate economic and societal change









CESSDA - ERIC

Consortium of European Social Science Data Archives - European Research Infrastructure Consortium

- brings together social science data archives across Europe
- promoting the **results** of social science research
- supporting national and international research and cooperation
- supports continuous **learning** and **training** of its Service Provider staff and the social science user community.
- areas covered: research data management, data discovery and reuse, digital preservation and data archiving.

Source: https://www.cessda.eu/About



The CESSDA community

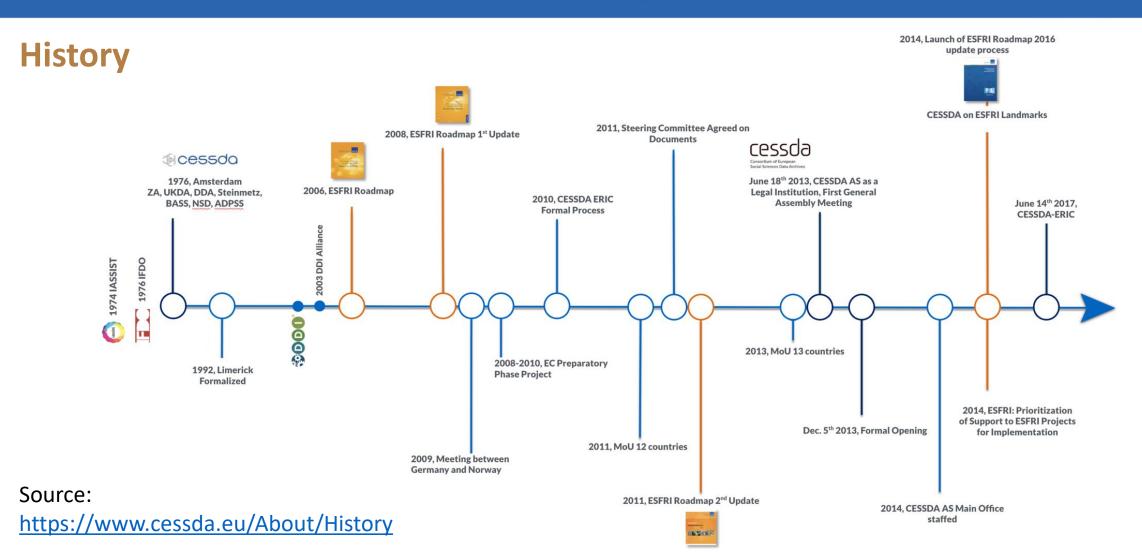
- Member countries
- National Data Service Providers
- Data Producers
- Data Users



















CESSDA: 25 countries

National Service Providers Members (data archives)

Source:

https://www.cessda.eu/About/Consortium-and-Partners/List-of-Service-Providers





















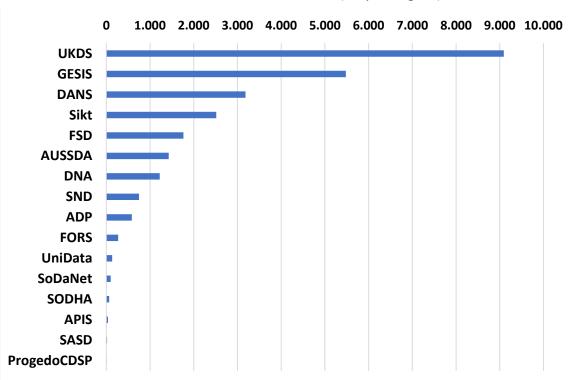




and more....

More than 40,000 data collections held by CESSDA's Service Providers (SPs)

Numbers of datasets available (only in English)











Home / CESSDA Training / Training Resources / List

Training Resources



https://www.cessda.eu/Training-Resources

Dataverse train-the-trainer event

2023-08-01 Data management Presentation Slides Video

In September 2022, DANS organised a train-the-trainer event on using Dataverse as an archive or discovery platform. The event targeted data stewards and data managers working at (CESSDA) archives or institutional repositories using Dataverse.

Discover the Data Archiving Guide (DAG) - a training event for new(ish) staff members

2022-11-22 Data preservation Presentation Slides Video

A full-day online workshop for new employees in data archives and experienced employees who want to learn more was held on 13 October 2022. This resource includes a 1,5 hour recording and slides. You will get to know chapters of the DAG with presentations by the respective authors. For this wor...

Train the Trainer: Anonymisation for data sharing in practice

2022-11-17 Data management Webinar Video

This resource contains a recording of a CESSDA Train the Trainer Workshop on "Anonymisation for data sharing in practice". It includes information on the tools needed to teach the fundamentals of data anonymisation and disclosure control in training sessions.

Training and Tools

Home / Training / Data Management Expert Guide

Data Management Expert Guide (DMEG)

The <u>CESSDA Data Management Expert Guide</u> (DMEG) aims to put social scientists at the heart of making their research data findable, understandable, sustainably accessible and reusable (FAIR).

You will be guided by different European experts who are - on a daily basis - busy ensuring long-term access to valuable social science datasets, available for discovery and reuse at one of the CESSDA social science data archives.

https://www.cessda.eu/Training/DAG

Home / Training / Data Archiving Guide

Data Archiving Guide (DAG)



The <u>Data Archiving Guide</u> (DAG) is designed to support the work of employees of data repositories by providing a general understanding of the full range of activities a data repository performs. Although the DAG was developed for and by employees of social science data archives, a lot of information applies to other archives as well and is equally useful for archiving professionals from other disciplines.

Note: the DAG is under development.

https://www.cessda.eu/Training/DMEG

CESSDA Digital Tools

https://www.cessda.eu/Tools

CESSDA Data Catalogue



Search tens of thousands of social science research studies from our European Service Providers.

ELSST Thesaurus



The European Language Social Science
Thesaurus is a broad-based multilingual
thesaurus for the social sciences.

European Question Bank



The EQB is a cross-national question bank for social science and humanities research.

Vocabulary Service



Search, browse and download controlled vocabularies in a variety of languages.

Resource Directory



Access resources for data archives and data professionals from CESSDA, its Service Providers and partners.

Metadata Validator



Validate metadata for compatibility with the CESSDA Data Catalogue and the European Question Bank.









DASSI – Data Archive for Social Sciences in Italy The italian official service for long-term preservation and distribution of social science



https://www.dassi-archive.it/

DASSI is the national service provider for the European infrastructure CESSDA ERIC (Consortium of European Social Science Data Archives). It was founded in 2021 through a Joint Research Unit between the University of Milano-Bicocca (UNIMIB) and the National Research Council (CNR) and has been online since 2023. DASSI consists of two integrated operational units:

- Data Curation, coordinated by UNIMIB, which handles all research data acquisition and management activities.
- e-Research Infrastructure, coordinated by CNR, which oversees preservation, access, and dissemination activities for research data, managing services, both created and developed.

Activities promoted within DASSI also include training and awareness initiatives aimed at improving the quality throughout the whole data life-cycle, and building a data culture based on FAIR principles (Findable, Accessible, Interoperable, and Reusable), making data more open and inclusive.

The primary Designated Community of DASSI consists of researchers working in the social sciences (both academic and non-academic). However, DASSI is also aimed at students, teachers, educators, politicians, media representatives, journalists, ordinary citizens, or anyone interested in using archived data. The distributed data is always accompanied by detailed contextual documentation to ensure understandability within the target community.









DASSI – Data Archive for Social Sciences in Italy The italian official service for long-term preservation and distribution of social science



https://www.dassi-archive.it/

- Provides data, tools, and services for research in the field of social sciences.
- Offers a platform where research data can be deposited or used for new studies.
- The archive supports long-term preservation and sharing of research data, promoting accessibility and reuse (while respecting intellectual property and usage licences).
- Usable, thanks to our high-level of data curation;
- Interoperable, thanks to our metadata management;
- Accessible, via DOI and distribution.
- Encourages good practices related to the principles of **Open Science**, benefiting the scientific community and society at large.











https://www.dassi-archive.it/





ABOUT DASSI

Data Archive for Social Sciences in Italy (DASSI) is an **Italian archive** that provides data, tools, and services for research in the field of **social sciences**.

DASSI offers a platform where research data can be deposited or used for new studies. The archive supports long-term preservation and sharing of research data, promoting accessibility and reuse (while respecting intellectual property and usage licences).

We make social science data in the long-term:

· Usable, thanks to our high-level of data curation;











CESSDA Data Catalogue

"The CESSDA Data Catalogue (CDC) contains descriptions (metadata) of the more than 40,000 data collections held by CESSDA's Service Providers (SPs). Data sets come from over 20 European countries. It is a one-stop shop for searching and finding European social science data.

The data described may be quantitative, qualitative or mixed-modes data, cross-sectional or longitudinal, recently collected or historical data.

The metadata (study descriptions) are in whatever language they were provided by the organisations producing the metadata. Some publishers provide study descriptions both in English and in the local language, some only in either English or in the local language. Currently, about 75% of study descriptions are available in English."



https://www.cessda.eu/Tools/Data-Catalogue

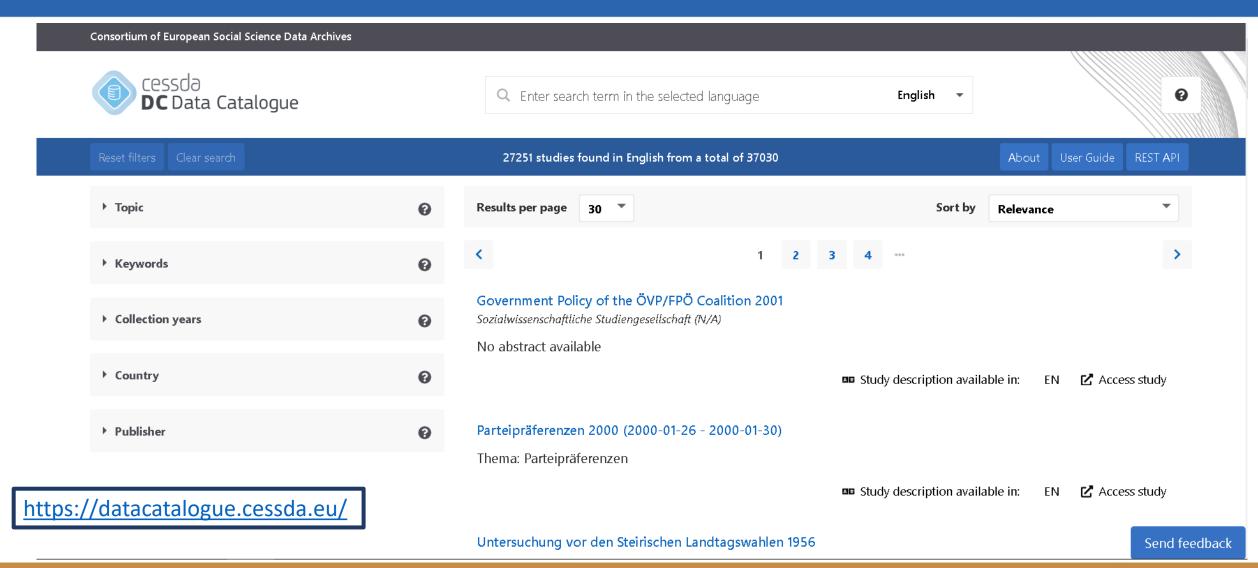
https://datacatalogue.cessda.eu/









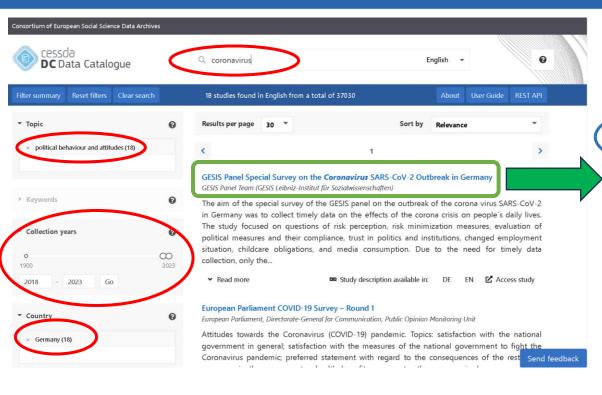


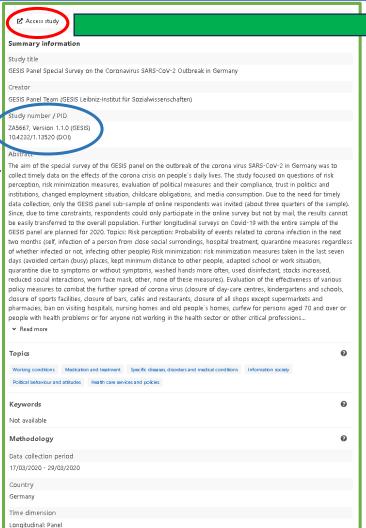


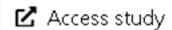
















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GESIS Leibniz-Institut für Sozialwissenschafter

GESIS durchsuchen...

Services ▼ Research ▼ Institute ▼

< Back

∠ Research data

GESIS Panel Special Survey on the Coronavirus SARS-CoV-2 Outbreak in Germany

GESIS Panel Team

GESIS Data Archive, Cologne. ZA5667 Data file Version 1.1.0, https://doi.org/10.4232/1.13520

Abstract: The aim of the special survey of the GESIS panel on the outbreak of the corona virus SARS-CoV-2 in Germany was to collect timely data on the effects of the corona crisis on people's daily lives. The study focused on questions of risk perception, risk minimization measures, evaluation of political measures and their compliance, trust in politics and institutions, changed employment situation, childcare obligations, and media consumption. Due to the need for timely data collection, only the GESIS panel sub-sample of online respondents was invited (about three quarters of the sample). Since, due ... more

Topics: 1 Working conditions | Information society | Medication and treatment | Specific diseases, disorders and medical conditions | Political behaviour and attitudes | Health care services and policies

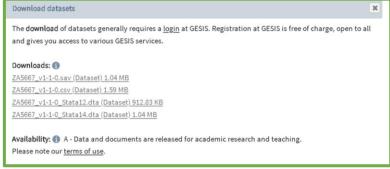
Methodology

Date(s) of Data Collection: 17.03.2020 - 29.03.2020

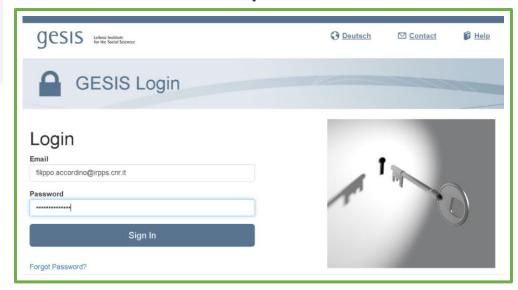
Geographic coverage: Germany (DE)

Universe: Cohort 1: German-speaking population aged between 18 and 70 with permanent residence in Germany Cohort 2: German-speaking population older than 18 years of age with permanent residence in Germany

















Download datasets

Purpose of use:

Please specify a purpose for the use of the research data:

for non-scientific purposes

Downloads: 1

ZA5667_v1-1-0.sav (Dataset) 1.04 MB

ZA5667_v1-1-0.csv (Dataset) 1.59 MB

ZA5667_v1-1-0_Stata12.dta (Dataset) 912.83 KB

ZA5667_v1-1-0_Stata14.dta (Dataset) 1.04 MB

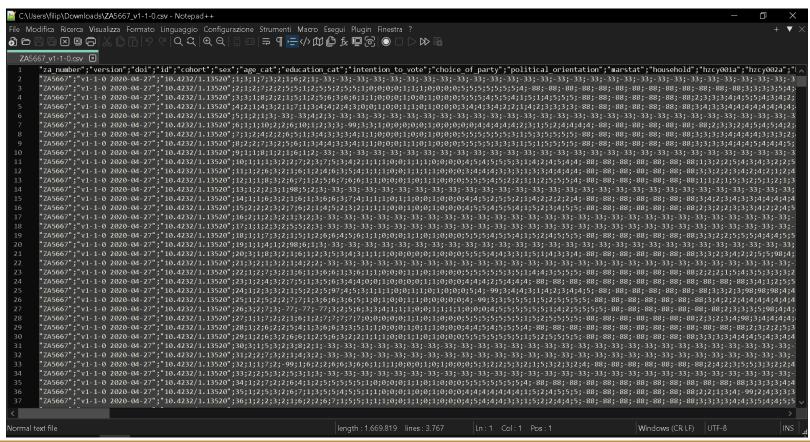
Availability: 1 A - Data and documents are released for academic research and teaching.

Please note our terms of use.









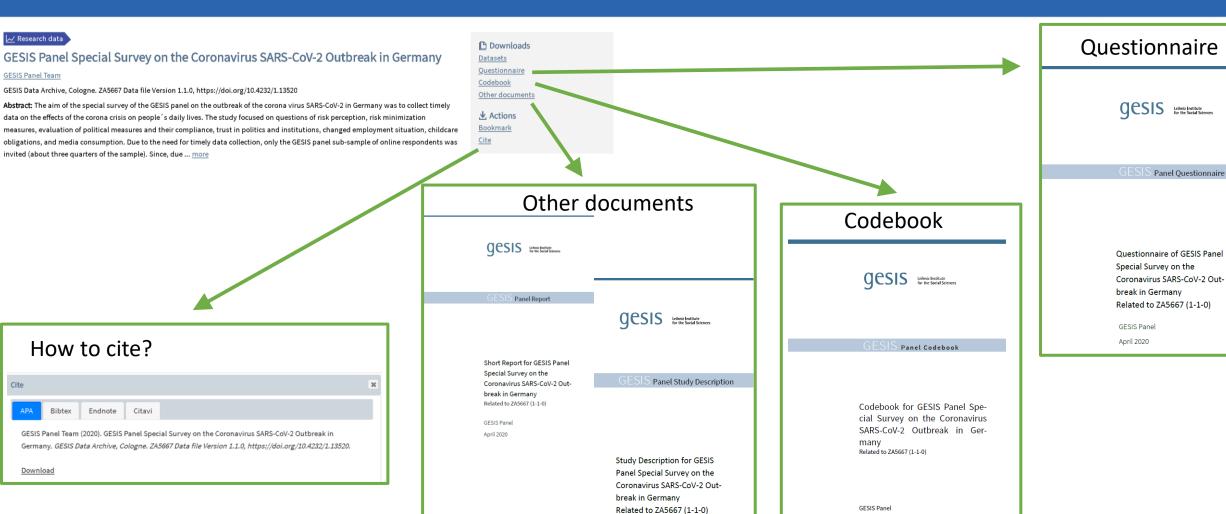






April, 2020





GESIS Panel April 2020









w.nature.com/scientificreports

From

GESIS Panel Team (2020). GESIS Panel Special Survey on the Coronavirus SARS-CoV-2 Outbreak in Germany. GESIS Data Archive, Cologne. ZA5667 Data file Version 1.1.0, https://doi.org/10.4232/1.13520.

To

- Friehs, MT., Kotzur, P.F., Kraus, C. et al. Warmth and competence perceptions of key protagonists are associated with containment measures during the COVID-19 pandemic: Evidence from 35 countries. Sci Rep 12, 21277 (2022). https://doi.org/10.1038/s41598-022-25228-9
- Kristensen, K., Lorenz, E., May, J. et al. Exploring the use of web searches for risk communication during COVID-19 in Germany. Sci Rep 11, 6419 (2021). https://doi.org/10.1038/s41598-021-85873-4

scientific reports

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OPEN Warmth and competence perceptions of key protagonists are associated with containment measures during the COVID-19 pandemic: Evidence from 35 countries

Maria -Therese Frieho (19-Mill.) Patrick F. Kottur (19-34). Christine Kraus*,
Moritz Schemenfina*, Jessica A. Herzig*, Adrian Stanciu*, Sebastian Dilly*,
Lisa Hellert*, Doreen Hübner*, Anja Rickwardt*, Veruschka Ulitzay*, Oliver Christ*,
Marco Brambilia*, Jonato De keermacker*, Federica Durante*, Assica Gale*,
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Andrej Findor**, Finderich Götz**, Syvies Graf**, Anna Hakobjanyan**, Georgio Halkias**,
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Kamoliddin Kadirov**, Narine Khachatyyan**, Francisco G. Macedo**, Ana Makashvili*,
Maylim Martinez-Muñoz**, Feit Mercadante**, Luciu Meesean Schmitz**, Andreas Michael**,
Nozima Mullabaeva**, Felix Neto**, Joanna Neto**, Merve Oztrok**, Svitlana Paschenko**,
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Scientific Reports | (2022) 12:21277

| https://doi.org/10.1038/s41598-022-25228-9

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Exploring the use of web searches for risk communication during COVID-19 in Germany

Vaia Vrietencen¹ Eva Lorenz² Jürgen May 10² & Ricardo Strauce

Risk communication during pandemics is an element of utmost importance. Understanding the level of public attention—a percequisite for effective communication—implicate expensive and time-consuming surveys. We hypothesise that the relative search volume from Google Tends could be used as an indicator of public attention of a disease and fits prevention measures. The search terms RKT (Robert Roch Institute, national public health authority in Germany), 'corona' and 'protective mark if in German language were shortlisted. Cross-correlations between these terms and the findings were contrasted against a timeline of official communications concerning COVID-19. The highest correlations of the term RKT With reported COVID-19. Scass were found between large of –2 and –12 days, meaning web searches were already performed from 2 to 12 days before case numbers increased. A similar pattern was seen for the term 'corona'. Cross-correlations indicated that most searches on 'protective mask' windicate a degree of corrolius in the population. This is supported by conflicting recommendations to wear face masks during the first wave. The relative search volumes could be a swelff tool to provide timely and location-specific information on public attention for risk

COVID-19 (Corona Virus Disease 2019) is caused by the Severe Acute Respiratory Syndrome Coronavirus (SABS-CoV-2). The global pread of the virus led to COVID-19 being classified as a pandemic in March 2020, affecting the lives of billions of people. At the time of writing, over 29 million confirmed cases and meanly 95,000 deaths have been reported wordwide. In Germany, ca. 260,000 confirmed cases and 9400 deaths have been recorded durine the first wave?

A distinctive feature of infectious diseases is that individual behaviour can also impact the health of others. Consequently, human behaviour plays a major role in the research and control of infectious diseases^{1,1}. In the case of COVID-19, preventive measures to contain the gread of the virus and reduce the burden on health systems are highly relevant given its high secondary attack rate and outstanding deadly toll. In addition to government-imposed contact restrictions and other social distancing policies, a number of individual hygienes to the control of the contr

to protect oncied?

The risks and uncertainties of emerging infectious diseases can trigger a diverse array of emotional, cognitive, and behavioural responses and affect public behaviour in both constructive (e.g. adopting individual hygiene neasures) and destructive manners, etc., excessive use of benilh can service.³⁸, Pists communication, defined as "the exchange of information among interested parties about the nature, magnitude, significance, or control or area.³⁸, and a increasing the repositation, i.e. by adopting destruct presents parties by recovering the population, i.e. by adopting destruct presents are the recovering the population, i.e. by adopting destruct presents are all the recovering the population in the production of the recovering the population in the production of the recovering the production of the recovering the recover

¹Department of Medical Psychology, University Medical Center Hamburg-Eppendorf, Hamburg Germany, ¹Department of Infectious Disease Epidemiology, Bernhard Nocht Institute for Tropical Medicine Hamburg, Germany, ¹Femali: Incrafor Strass(Sphitt) de

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https://doi.org/10.1038/s41598-021-85873-4

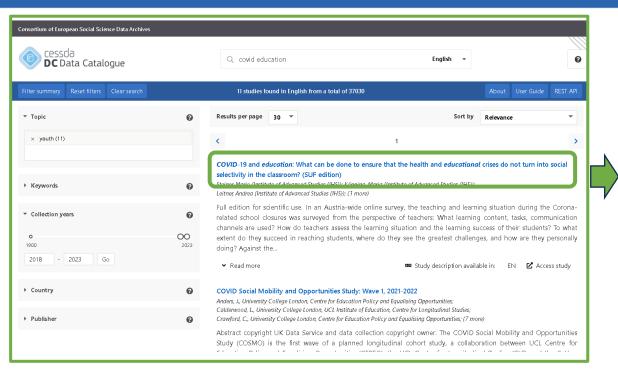
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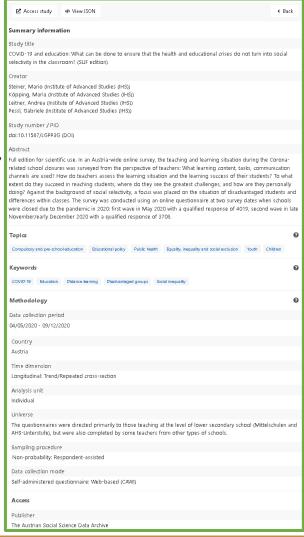


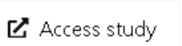


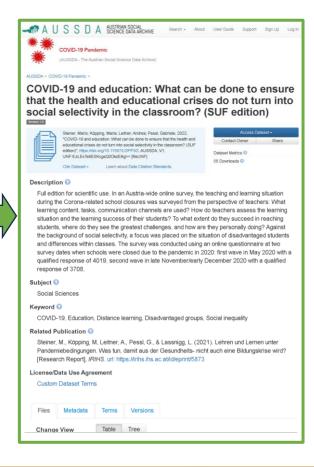




















Thank you!

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