CESSDA Training Days 2019

Dates: Wednesday 27 and Thursday 28 November 2019

Location: Köln, Germany

Address: Unter Sachsenhausen 6-8

Room: Ost (and A212)

INFORMATION

Local Contact:

Katharina Blinzler

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Overview

GESIS will host a two-day CESSDA event showcasing diverse training resources on both tools and services, several produced in 2019. There will be two tracks of events. The first day will present resources for immediate use by service provider staff. The second is directed toward training resources for researchers in areas such as linking geo and social media data with survey data. There will be materials at introductory and advanced levels, and formats will be varied, including presentations, video, demonstrations, and workshops. The emphasis throughout will be on practical tools and all sessions will be interactive with opportunities for questions.

PROGRAMME

Wednesday 27 November - Tools and Services for Repository Staff Members

10.00-10.15	Welcome and Introductions	Libby Bishop
10.15-11.30	Role of Archives in Digital Preservation – Mini Workshop	Jonas Recker
11.30-12.15	CESSDA Data Catalogue	Mari Kleemola
12.15-13.30	Lunch	
13.30-14.15	Three Short Videos: 1) Controlled Vocabulary Services (content prepared by Sharon Bolton and Taina Jääskeläinen) 2) Metadata Office and the CESSDA Metadata Model (CMM) 3) Archiving Social Media Data	Libby Bishop
14.15-15.15	Break and networking	
15.15-16.00	Metadata and Documentation for Survey Data	Alexander Jedinger
16.00-17.00	GESIS' Data Management and Sharing Portal SowiDataNet and Preservation Workflows: Call for pilot(s)	Jonas Recker

Thursday 28 November - Resources for Researchers

09.30-10:30	Data Linking I: Survey data & social media data	Johannes Breuer
10.30-11:30	Data Linking II: Georeferenced survey data (includes training content prepared by K. Borschewski, A. Förster, S. Jünger, and W. Zenk-Möltgen)	Stefan Jünger
11:30-11.45	Break	
11:45-12:30	Geo Data/ Referencing (with European Election Studies Data) *Participants are asked to bring their own laptop and install the QGIS Software in advance.*	Seraphim Alvanides
12.30-13.30	Lunch (note event below, also during lunch hour)	
13.00-13.30	Metadata Office and the CESSDA Metadata Model (Q and A)	André Förster
13.30-14.15	How to manage big data (well) - a digitalized process-chain	Inga Brentel
14.15-15.00	Data Harmonization in Practice – The Comparative Study of Electoral Systems	Katharina Blinzler
15.00	Close	Libby Bishop

SHORT BIOGRAPHIES OF PRESENTERS

Seraphim Alvanides

Seraphim (Serafeim) Alvanides is a Team Leader and Senior Researcher with at the GESIS Data Archive. He is a social geographer, with expertise in quantitative methods and Geographical Information Systems/Science. The substantive question driving his research is to what extent the environment (broadly defined) influences individual behaviours and outcomes. He is an advocate of open data and open source software for scientific research and dissemination.

Libby Bishop

Libby Bishop the Coordinator for International Data Infrastructures in the Data Archive at GESIS-Leibniz Institute for Social Sciences. She manages connections between GESIS and international data infrastructures, such as the Consortium of European Social Science Data Archives (CESSDA).   She is also implementing a data governance framework at GESIS. She publishes on the methodological and ethical issues of sharing data, most recently: "The practical and ethical challenges in acquiring and sharing digital trace data: negotiating public-private partnerships".

Katharina Blinzler

Katharina Blinzler is a data processor at the GESIS data archive and works with the Secretariat of the Comparative Study of Electoral Systems (CSES). She is responsible for managing, harmonizing and archiving CSES data. Before joining CSES, Katharina worked in a similar position for the German Longitudinal Election Study (GLES). She holds a master's degree in Political Science from the University of Mannheim.

Kerrin Borschewski

Kerrin Borschewski currently works in the CESSDA Medata Office and for CESSDA Training in the field of "new data types". She holds a masters degree in "empirical political and social research" and does research on migration studies. Before joining the Medadata Office she has worked in both CESSDA Metdata Management project, the CESSDA PID project and has done workshops on medatada and data documentation for CESSDA Training.

Inga Brentel

Inga Brentel has been a Research associate in communication and media science at the Institute for Social Sciences at the Heinrich-Heine-Universität Düsseldorf, Germany since Nov. 2017. She is also a candidate in the PhD-program "Digital Society NRW". During 2017, she was a project leader of an NRW Innovative-Project to process Media Analysis data for 2009 to 2015. She completed her Masters in political communication in Düsseldorf. Her research interests are: big-data management, media use, audiences, digital society and democracy, and social network analysis.

Johannes Breuer

Johannes Breuer works as a senior researcher in the team Data Linking & Data Security at the GESIS Data Archive where he is mainly responsible for the area of data linking (with a special focus on digital behavioral data). He received his Ph.D. in psychology from the University of Cologne in 2013. Before joining GESIS, he worked in several research projects investigating the use and effects of digital media at the universities of Cologne, Hohenheim, and Münster, and the Leibniz-Institute für Wissensmedien (Knowledge Media Research Center) in Tübingen. His other research interests include the methods of media (effects) research, data management, and open science.

André Förster

André Förster is the head of the CESSDA Metadata Office project at GESIS and works as a senior researcher at the GESIS Data Archive. He studied political science, sociology and communication and media science and received his Ph.D. in social sciences from the University of Cologne in 2017. Before joining the Metadata Office, he worked for other projects addressing research data management, including the PODMAN project at Trier University and the German Longitudinal Election Study (GLES). His other research interests include political participation, multilevel analyses and East-West comparative studies.

Alexander Jedinger

Alexander Jedinger is Senior Researcher at the GESIS Department "Data Archive for the Social Sciences" and deputy head of the team "Archive Operations". In this position, he oversees the data documentation and dissemination processes, and manages the GESIS data catalogue. Prior to joining GESIS, he worked as a polling expert and project manager for an international survey company, where he was responsible for designing and implementing complex voter surveys. He has a Dr. phil. in political science from the University of Mainz and published widely on public opinion and voting behavior.

Stefan Jünger

Stefan Jünger is a postdoctoral researcher in the team Data Linking & Data Security at the GESIS Data Archive. He is responsible for the area of georeferencing, where he oversees current and future projects and services. He has a Dr. in sociology from the University of Cologne and publishes on geo-related social science research topics, but also methods and data management, most recently: "Documenting Georeferenced Social Science Survey Data: Limits of Metadata Standards and Possible Solutions" (with Kerrin Borschewski & Wolfgang Zenk-Möltgen).

Mari Kleemola

Mari Kleemola is Development Manager at the Finnish Social Science Data Archive (FSD), Tampere University. Her expertise areas include metadata, data management and certification of repositories. Currently she leads the CESSDA Tools & Services Working Group and participates in two European projects related to EOSC: the SSHOC project that aims to provide a full-fledged Social Sciences and Humanities Open Cloud, and the Nordic EOSC project that aims to facilitate the coordination of EOSC relevant initiatives within the Nordic and Baltic countries. She is also a member of CoreTrustSeal Board, DDI Alliance Expert Committee and EDDI Program Committee.

Jonas Recker

Jonas Recker is a digital preservation specialist at the GESIS Data Archive for the Social Sciences in Germany. He manages the SowiDataNet|datorium repository services and is strongly involved in the certification of digital archives as Chair of the CoreTrustSeal Standards and Certification Board and member of the nestor Working Group "Certification".

Kristi Winters

Kristi Winters is the GESIS Coordinator for the CESSDA Training Group. In this role she created multiple training and education videos on data management, data protection and digital tools for data handling and management. Prior to joining GESIS, she was a British Academy Postdoctoral Fellow and founded the Qualitative Election Study of Britain.

PREPARATIONS IN ADVANCE

Installing QGIS Software

QGIS is a free, open-source geographic information system (GIS) software maintained by volunteer developers.

For installing QGIS,

1. Go to the following website: https://qgis.org/en/site/forusers/download.html
2. Choose the appropriate download for your device (Windows, macOS, or Linux)
3. Select the following standalone installer from OSGeo4W packages:
   - Long term release repository (most stable)
   - QGIS Standalone Installer Version 3.4 (32 bit)
4. Download the installer, and follow the instructions (if the program asks about installing data, chose "not ").

FURTHER INFORMATION ON THE LOCATION

Address

GESIS – Leibniz-Institute for the Social Sciences   Tel (GESIS Reception).: +49 (0)221-47694-0
Unter Sachsenhausen 6-8   Tel (Katharina Blinzler): +49 (0221) 47694 - 470
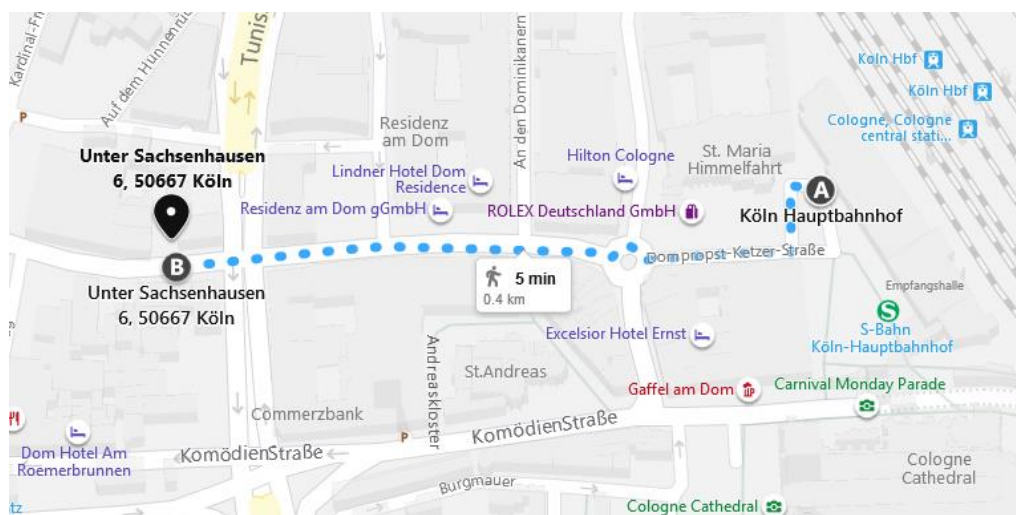50667 Cologne

Directions

From the Airport Cologne/Bonn to Cologne main station

By taxi: approx. € 45.

By public transportation: Take S-Bahn no. 13 towards Cologne main station (city ticket, price level 1b, € 3.00, 20 min.). Timetable information in 6 languages is provided by the local transport provider "Kölner Verkehrsbetriebe" (KVB): http://auskunft.kvb-koeln.de or www.bahn.de.

From Cologne main station to GESIS

The GESIS Cologne building is within walking distance of Cologne's main station (500 m, 5-7 minutes by foot). To get to GESIS, exit the main station towards Cologne Cathedral ("Dom"). You will be standing on a big square, with the Cathedral on your left. Cross the square ("Bahnhofsvorplatz") and walk to the right towards the street "An den Dominikanern" by crossing the roundabout. Keep straight on (street name changes to "Unter Sachsenhausen"). At the crossroad "Tunisstraße", you will see the GESIS building in front of you.

A = main station

B = GESIS building

Internet Access

Upon arrival, GESIS offers wifi-tickets with personalized user-ID and password. Your wifi-ticket is valid within the GESIS building and in the courtyard. We advise you to bring the ticket with you every day since your device will not remember the password automatically. We kindly ask you to carefully read and then sign the GESIS Network Regulations.

Lunch and Coffee Breaks

Sandwiches will be provided by GESIS on Wednesday, November 27 for lunch, and recommendations for local dining made for the second day. Throughout both days, there will be coffee and tea.

Dinner

Arrangements will be made for an informal dinner on Wednesday evening. Participants will need to pay for their own meals.

Public Transportation in Cologne

Public transportation in Cologne is maintained by the KVB ("Kölner Verkehrsbetriebe").
Information on tickets and prices is available here: https://www.kvb.koeln/en/tickets_prices/
Timetables may be accessed either here https://auskunft.kvb-koeln.de/kvb/cgi/page/eingabeRoute?lang=UK
or via the website of the major German railway company ("Deutsche Bahn"):
https://www.bahn.com/en/view/index.shtml

Ticket prices for transportations within Cologne:

Short trips ("Kurzstrecke"): cost 2€, are valid for trams only (no S-Bahn) from the starting point to up to four stations.

Single Tickets (Price Category 1b): cost 3€, are valid for one-way travels within Cologne, including S-Bahn.

About Cologne

With 1,1 Million inhabitants, Cologne is the fourth biggest city in Germany and the biggest one in North Rhine-Westfalia. The town's landmark is the Cathedral you will pass on your way from the main station to GESIS, but the city is also home to many German media outlets. An important part of traditional Cologne culture are "Brauhäuser" offering local food and beer ("Kölsch").
The city of Cologne hosts a website with further information about the city and upcoming events:
https://www.cologne.de/