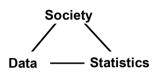


Swiss Statistics Meeting Journées suisses de la statistique publique Giornate svizzere della statistica pubblica Dis svizers da la statistica publica Swiss Statistics Meeting

> Aarau, 4 – 5 September 2024 <u>statistiktage.ch</u>

CALL FOR ABSTRACTS



Data and statistics play an essential role in our direct democracy. They serve as a basis for decision-making in public administration, politics, the economy and public life. Rapidly progressing digitalisation and the latest data science advances in artificial intelligence bring new opportunities in data collection and analysis, but also new challenges. With the current technological developments and the consequent availability of large amounts of data, it is crucially important to promote data literacy, the understanding and the ability to collect, analyse, interpret and communicate data.

Statistics offices have a particular role to play in this context. On the one hand, developments in artificial intelligence are opening up new opportunities in the obtainment and analysis of data, presenting official statistics with the challenge of exploring new ways of managing and analysing data as well as making its data expertise available to the administration and the general public. On the other hand, against the backdrop of new algorithms used by various parties to collect and process data, it is vitally important that official statistics maintains the public's trust in its own statistical products. The continuity of the topics dealt with, the transparency of survey processes and methods as well as the quality of the products are decisive in this respect. At the same time, official statistics has a responsibility to point out the limits of the validity of data and statistics.

A reliable data basis and easy access to statistical results are crucial for the progress of statistics and society. Take this opportunity to talk about your work with your contribution at the 2024 Swiss Statistics Meeting!

Contributions will be considered on the following topics:

1. Data as a commodity

- a. Development of (new) data sources
- b. Efficient data collection and management
- c. "Once only", reuse and interoperability
- d. Ensuring data quality

2. Data analysis and methods

- a. Modern methods and algorithms of artificial intelligence
- b. Analysis and mediation tools
- c. Potential of data linkages
- d. Automation in data processing and analysis

3. Data literacy and mediation

- a. Modern forms of mediation and publication
- b. Open government data (OGD), linked open data and machine readability
- c. Transfer of data skills and statistical expertise within the administration and among the general public
- d. Strengthening trust in data and statistics



Swiss Statistics Meeting Journées suisses de la statistique publique Giornate svizzere della statistica pubblica Dis svizers da la statistica publica Swiss Statistics Meeting

> Aarau, 4 – 5 September 2024 <u>statistiktage.ch</u>

4. Data use and the benefits of data

- a. Data ethics
- b. Data security, data protection and regulation of artificial intelligence
- c. Profitable cooperation between administration, politics, the economy and the public
- d. Data business cases and eGovernment

The Swiss Statistics Meeting will take place from **4 to 5 September 2024** in the Kultur- und Kongresshaus Aarau. The statistics gala with evening meal will be held on 4 September in the Aeschbach Halle.

Details

Papers can be presented in French, German, Italian or English. The presentation will be given in the language of the announced title. Papers on scientific topics and academic research are welcome.

The content can be presented in two different ways:

- **20-minute presentation** on one of the above topics (max. 15 minutes for the presentation and 5 minutes for questions).
- Poster

Please send us the title and a summary of your project (maximum one A4 page) using the Word template available on the website. Please specify the presentation format (presentation or poster). You can send us your abstract directly from the website (<u>http://www.statistiktage.ch</u>).

Deadline for submission of abstracts:

25.03.2024

The organising committee will inform you by the end of May 2024 whether your entry has been selected.

Preliminary information:Deadline for submission of presentations:12.08.2024Note: Please bring the poster with you on the day of the conference.