Call for Participation

The 2024 Federal Computer Assisted Survey Information Collection (FedCASIC) Workshops will be held on April 16-17, 2024, as a VIRTUAL conference. Participation is open to government employees and contractors.

We invite proposals for individual presentations, self-organized sessions, roundtable discussions, and instructional sessions. Submissions on any topic related to the use of technology in federal government surveys will be considered. Submissions on the application of data science methods are particularly welcome. Please see the list of suggested topics below.

Submission types

- *Individual presentations:* Oral presentations of original methodological research, lasting 15 minutes. Each presentation requires one abstract.
- *Self-organized sessions:* Multiple presentations focused on a common theme, lasting 90 minutes. The session should allow substantial time for moderated discussion. These sessions typically include four presentations. Each presentation requires one abstract.
- *Roundtable discussion sessions:* A panel of speakers focused on a common theme, lasting 90 minutes. The discussions should allow interactions with the attendees. The entire session requires one abstract.
- *Instructional sessions:* A 90-minute tutorial on an innovative or emerging topic relevant to FedCASIC topics. The entire session requires one abstract.

Important dates

October 20, 2023
Abstract submission opens
Registration opens

January 19, 2024
Abstract submission closes

March 4, 2024
Acceptance notifications are sent out

March 25, 2024
Conference program are available

April 17, 2024
Registration closes

Submission instructions

Submissions must include a title, author names and affiliations, presenter names and affiliations, a suggested presentation track, and an abstract (up to 1800 characters). In addition, each submission must include a brief description of how the methodology presented applies broadly to federal government surveys (up to 300 characters).

Each submission will be assigned an Abstract ID. If you do not have all of the information at the time of submission you may use the Abstract ID to update your abstract at any time before abstract submission closes.

Formal papers are not required although authors are encouraged to submit a paper or presentation slides for dissemination to the public on the FedCASIC website.

Suggested Topics

Alternative data sources

- Cleaning, processing, and archiving administrative records
- Using administrative records in data collection
- Web scraping and other data gathering techniques
- Mining structured and unstructured paradata
- Analyzing keystroke/trace/audit data

Data collection

- Using online probability and non-probability panels
- Transitioning to online or mixed mode data collection
- Innovative in-person data collection methods
- Addressing data collection management challenges

Data science applications

- Machine learning
- Text analysis
- Artificial intelligence
- Data science workforce development

Field operations

- Improving response rates using technology
- Engaging respondents using technology (texting, email, social media)
- Reducing respondent burden using technology
- Training on technology use
- Using technology in field operation management

Survey design and respondent experience

- Survey instrument design
- Cognitive testing
- Usability testing
- Accessibility
- Human-centered design

Data dissemination

- Information architecture and data organization
- Data search design
- Navigation or workflow design
- Data presentation and visualization
- User research

If you have any questions, please contact the 2024 FedCASIC Planning Committee (fedcasic@census.gov).