Call for Participation

The 2022 Federal Computer Assisted Survey Information Collection (FedCASIC) Workshops will be held on April 5-6, 2022, as a VIRTUAL conference. Participation is open to government employees and contractors, and others who are part of the government survey community.

We invite proposals for individual presentations, group sessions, and instructional sessions. Due to technical limitations of a virtual conference setting, there will be no poster or demonstration sessions for FedCASIC 2022. Submissions on any topic related to the use of technology in federal government surveys will be considered. Please see the list of suggested topics below.

Submission types

- **Individual presentations**: Oral presentations of original methodological research, lasting 15 minutes.
- **Panel sessions**: A panel of speakers focused on a common theme, lasting 90 minutes. Submitters should allow substantial time for moderated discussion. These panels typically include four presenters.
- **Instructional sessions**: A 90-minute tutorial on an innovative or emerging survey methodology. Topics on application of technology are particularly welcome.

Important dates

- **October 1, 2021**: Abstract submission opens
- **Registration opens**
- **January 14, 2022**: Abstract submission closes
- **February 2022**: Acceptance notification is sent out
- **March 2022**: Preliminary program is available
- **April 6, 2022**: 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 1200 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 public viewing on the FedCASIC website.

The FedCASIC Workshops are co-sponsored by the U.S. Bureau of Labor Statistics and U.S. Census Bureau
https://www.census.gov/fedcasic/
2022 Federal Computer Assisted Survey Information Collection Workshops
April 5 – 6, 2022

Suggested Topics

Alternative data sources
- Cleaning, processing, and archiving administrative records
- Using administrative records in (near) real time data collection
- Data sharing
- Web scraping and other alternative data sources
- 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
- COVID-19-specific data collection issues
- Innovative in-person data collection methods
- Addressing data collection management challenges

Field operations
- Improving response rates using technology
- Engaging respondents using technology (texting, email, social media)
- Reducing respondent burden using technology

Survey design and respondent experience
- Survey instrument design methods
- Cognitive testing methods
- Usability testing methods
- Accessibility

Survey software development
- Building platform agnostic survey instruments
- Incorporating user experience methodologies in the software development process
- Customizing individual survey experiences
- Implementing stopping rules in data collection

Data science applications
- Machine learning
- Text analysis
- Sampling using automated instruments
- Using paradata in adaptive survey design
- Recruiting and developing talents with data science skill sets

If you have any questions, please contact the 2022 FedCASIC Planning Committee (fedcasic@census.gov).

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