



March 2023 Newsletter: International Association of Survey Statisticians

Happy 50th Birthday, IASS! – TSS special edition

The International Association of Survey Statisticians (IASS) was founded in 1973: in 1971 the ISI Council voted to form a new section, the IASS, and the first sessions organised by the IASS were at the Vienna WSC in 1973. The Editors of *The Survey Statistician* are preparing a special edition to celebrate our 50-year jubilee. If you have ideas or would like to contribute to the special edition, please contact the Editor: Danute Krapavickaite at danute.krapavickaite@gmail.com before April 20th.

About the IASS

The **January 2023** issue of **The Survey Statistician** is now out featuring:

- Letter from the Editor, Letter from the President, Report from the Scientific Secretary, News and Announcements
- Ask the Expert: **Mixed mode official surveys. Current status and near future**, by Barry Schouten, Jan van den Brakel, Dierdre Giesen, Annemieke Luiten and Vivian Meertens
- New and Emerging Methods: **Using Social Media to Enhance Survey Data**, by Annamaria Bianchi, Camilla Salvatore and Silvia Biffignandi
- Book review: **Multiple Imputation of Missing data in Practice**, Basic Theory and Analysis Strategies, by Yulei He, Guangyu Zhang and Chiu-Hsieh Hsu. Reviewed by Maria Michela Dickson
- Software review: **Multiple Imputation of Missing Complex Survey Data using SAS®: A Brief Overview and An Example Based on the Research and Development Survey (RANDS)**. Reviewed by Yulei He and Guangyu Zhang
- **Country Reports**: Australia, Canada, Croatia, Estonia, France, Germany, Netherlands, New Zealand, Peru, Portugal, Switzerland, United Kingdom, Ukraine, United States.

It is a very rich issue! We are very grateful to the Editors! Don't miss it ☺

<http://isi-iass.org/home/services/the-survey-statistician/>

http://isi-iass.org/home/wp-content/uploads/Survey_Statistician_2023_January_N87.pdf

The **July 2023** issue will feature a paper by Changbao Wu on **Calibration Techniques for Model-based Prediction and Doubly Robust Estimation**. If you would like to contribute an article for future issues to the *Ask the Experts*, *New and Emerging Methods*, and *Book and Software Review* sections please approach the TSS editors or M. Giovanna Ranalli (email below).

IASS Newsletters are available at <http://isi-iass.org/home/services/newsletters/>

The calendar of events is available at <http://isi-iass.org/home/events/>



Follow IASS activities and updates on LinkedIn!

<https://www.linkedin.com/company/international-association-of-survey-statisticians-iass>

Follow the IASS Twitter account https://twitter.com/iass_isi and the IASS Facebook page <https://www.facebook.com/iass.isi>

Please feel free to send items to publish in future IASS newsletters to M. Giovanna Ranalli by the 15th of each month giovanna.ranalli@unipg.it

Cochran-Hansen 2023 prize winners

We are pleased to announce that we have two winners for this year Cochran-Hansen 2023 prize!! The prize for the best paper on survey research methods submitted by a young survey statistician from a developing or transition country has been awarded to **Alejandra Arias-Salazar** (Costa Rica) for a paper on “Small Area Estimates of Poverty Incidence in Costa Rica under a Structure Preserving Estimation (SPREE) Approach”, and to **Ziqing Dong** (China) for a paper on “Linearization and Variance Estimation of the Bonferroni Inequality Index”. Our warmest congratulations to the winners! The prize will be awarded during a special IPS at the WSC in Ottawa on Thursday, July 20th, 8:30-9:40. Don't miss it!

Call for Conference Support for 2023

The International Association of Survey Statisticians (IASS) will consider providing financial support to organizations/societies planning workshops, conferences and similar events that:

- promote the study and development of the theory and practice of statistical surveys and censuses and associated subjects, and
- foster interest in these subjects among statisticians, organizations, governments, and the general public in different countries of the world.

All info can be found here <http://isi-iass.org/home/wp-content/uploads/Call-for-Conference-Support-2023.pdf>

IASS Webinar Series

The IASS Webinar Series continues to be a **very successful** initiative. The current timetable for upcoming IASS webinars is below. Note that CET is Central European Time. Links to register for the webinars are provided below. More details, such as abstracts will be directly emailed to registered members and can be viewed in the calendar of events at <http://isi-iass.org/home/events/>. A list of previous IASS webinars with the attached slides can be found at <http://isi-iass.org/home/webinars/> and recordings are available <https://www.isi-web.org/events/webinars>. If you would like to contribute with suggestions for future speakers, please contact Andrea Diniz da Silva at andrea.silva@ibge.gov.br

#27: 29 March 2023, 2:00 – 3:30 pm (CET). **Designed big data in surveys and official statistics: Augmenting surveys with sensors, apps, wearables and data donation**
Bella Struminskaya, Utrecht University. Register at <https://bit.ly/IASS-webinar-27>



#28: 26 April 2023, 2:00 – 3:30 pm (CET). **The Production of Microdata on Household Income, Consumption and Wealth at ISTAT: Experiences, Methods, Perspectives**
Gabriella Donatiello, ISTAT. Register at <https://bit.ly/IASS-webinar-28>

#29: 31 May 2023, 2:00 – 3:30 pm (CET). **Fitting Classification Trees to Complex Survey Data.**
Jean Opsomer, Westat and University of Maryland. Register at: <https://bit.ly/IASS-webinar-29>

Short Courses Program at ISI-2023

A rich program of short courses will be held on July 14 and 15, 2023 at the University of Ottawa right before the 64th ISI World Statistics Congress. At least 4 courses are of interest to IASS members:

- An introduction to the theory and application of Small Area Estimation by Jean-François Beaumont (Statistics Canada) --1 day
- Statistical Data Privacy by Anne-Sophie Charest (Université Laval) and Jingchen (Monika) Hu (Vassar College) --2 days
- Graph Sampling by Li-Chun Zhang (University of Southampton/Statistics Norway) --1 day
- Statistical Data Integration by Jae-kwang Kim (Iowa State University) --1 day

More details have now been posted on the conference web page
<https://www.isi2023.org/conferences/short-courses/>

Calls for submissions: JSSAM and JOS

Call for Submissions: **Journal of Survey Statistics and Methodology**

Special Issue: Innovations in Mixed-Mode Surveys

Guest Editors: Stephanie Coffey, Cameron McPhee, and Olga Maslovskaya

Deadline: **March 31st, 2023.**

<https://academic.oup.com/jssam/pages/call-for-submissions-innovations-in-mixed-mode-surveys>

Call for Submissions: **Journal of Official Statistics**

Special Issue: **Integrating data from multiple sources for production of official statistics**

Guest Editors: Johan Fosen (Statistics Norway), Anders Holmberg (Australian Bureau of Statistics), Ingegerd Jansson (Statistics Sweden), Danutė Krapavickaitė (formerly at Vilnius Gediminas Technical University), and Ton de Waal (Tilburg University).

Deadline: **June 30, 2023**

<https://www.scb.se/en/documentation/statistical-methods/journal-of-official-statistics-jos/>

Call for Submissions: **Journal of Official Statistics**

Special Issue: **Time series analysis in official statistics**

Guest Editors: William R Bell (U.S. Census Bureau), Tommaso Di Fonzo (University of Padova, Italy), Dominique Ladiray (INSEE and Eurostat, France), Tucker McElroy (U.S. Census Bureau), and Paul Smith (University of Southampton, UK).

Deadline: **September 30, 2023**

<https://www.scb.se/en/documentation/statistical-methods/journal-of-official-statistics-jos/>



Conferences on survey statistics and related areas (check for updates!)

SAE2023 Lima, Peru CANCELED In the past weeks, political disturbances started in a major way in Peru. For the last 6 weeks or so the Organizers of the conference have been monitoring the situation in Peru, and it is now clear that they cannot hold a conference there in June 2023. Several countries have travel embargoes on Peru and all tourist locations there (including Machu Pichu) are closed. So very reluctantly, they had to postpone this conference.

ItaCoSM-2023 The 8th **Italian Conference on Survey Methodology** will be held in Arcavacata di Rende, **Cosenza, Italy**, Università della Calabria, on **June 7-9, 2023**. Call for abstracts is now closed. For all information and updates please visit the Conference website <https://meetings3.sis-statistica.org/index.php/itacosm2023/main>

ISI2023 The 64th **ISI World Statistics Congress** will be face-to-face and held in **Ottawa, Canada** on **July 16 - 20, 2023**. <https://www.isi2023.org/conferences/ottawa-2023/> Early bird registration ends on **March 31st**.

BANOCOSS2023 The 6th **BAltic-NOrdic COnference on Survey Statistics** will be held in **Helsinki, Finland, in August, 21-25, 2023**. The call for papers is now out with a deadline set at April 30. All details can be found here <https://wiki.helsinki.fi/display/BNU/BANOCOSS2023>

EESW23 The 8th **biennial European Establishment Statistics Workshop** will be held on **September 19-22, 2023** at Statistics Portugal in Lisbon. The call for abstracts is out with a deadline of April 7th 2023. Abstracts are especially welcome in the fields of data collection management, responding to demand for new outputs and the changing environment for business statistics, under the broad heading of "Traditional and new data sources for establishment statistics". But they can also be on any aspect of survey methodology for business statistics and statistics for other institutional units. More information: <https://sites.google.com/enbes.org/home/home/news-and-events/eesw23>

BigSurv23 The 3rd international conference on **Big Data Meets Survey Science** will be held on **October 26-29, 2023**, at Universidad San Francisco de Quito in Ecuador. It is currently accepting abstracts and session proposals on **Connecting Innovations in Data Science, Survey Research, and the Social Sciences**. The call for abstracts and session proposals is now closed. Additional information can be found on the BigSurv23 website at <https://www.bigsurv.org/abstracts>

Sampling Program for Survey Statisticians

The Sampling Program for Survey Statisticians will be offered as an in-person educational opportunity by the **Survey Research Center at the University of Michigan's Institute for Social Research** in Ann Arbor, Michigan, from **June 1 to July 28, 2023**. Founded by Professor Leslie Kish in 1961, the Sampling Program is devoted to training statisticians in sound probability sampling methods for diverse complex survey research problems. Since its inception, the Sampling Program has trained hundreds of participants from over 100 countries.

This intensive eight-week training program covers the principles and practice of survey sampling, the analysis of complex sample survey data, and application of sampling methods in many settings in three courses:



- Methods of Survey Sampling
- Analysis Methods for Complex Sample Survey Data
- Workshop in Survey Sampling

Participants in the Sampling Program enroll in these three courses and are considered Fellows in the Program. The methods and the analysis courses may be taken without being a Fellow, but the workshop is reserved only for Sampling Program Fellows and cannot be taken alone. The online application is now open at <https://si.isr.umich.edu/registration/application/?link=application>. Limited scholarship assistance is also offered through the Leslie Kish International Fellowship. For more information, please visit <http://www.si.isr.umich.edu/spss> or email isr-summer@umich.edu.

Reading of the month

The special issue on **Privacy, Confidentiality, and Disclosure Protection** has been published by the **Journal of Survey Statistics and Methodology** in 2022. The guest editors for this special issue, Natalie Shlomo and Anne-Sophie Carest have put together 13 research articles that present major contributions to privacy, confidentiality, and disclosure protection in both survey methodology and survey statistics. These articles represent advanced methodological research and real-world applications in privacy and confidentiality through disclosure protection and differential privacy.

<https://academic.oup.com/jssam/issue/10/3>