

Bilbao, 24-27 September 2019



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Programme

Draft version, 15 May 2019

TUESDAY, 24 September 2019

[Short courses](#)

Early bird fees extended to end of May.

WEDNESDAY, 25 September 2019

S0 9:00 Welcome & practicalities

S1 9:15 Sampling, estimation, validation

Chair: Paul Smith

Thomas Zimmermann *Re-designing the mix-model of the German survey on short term statistics in the trade and service sector*

Marina Ayestarán *Multi domain estimation for the Survey on the Information Society - Companies*

Roberta Varriale *Data validation in the Italian integrated business statistics system SINTESI*

10:30 Break

S2 11:00 Questionnaire design

Chair: Gustav Haraldsen

Xabier Irastorza *An international establishment survey on health and safety at work - Main challenges and opportunities. Evidence from ESENER (European Survey of Enterprises on New and Emerging Risks)*

Laura Requena *Measuring the Service Sector*

Ger Snijkers *Questionnaire communication to collect financial data from large non-financial enterprises - 2: The field experience*

S3 12:15 Panel session on intangibles

13:15 Lunch break

S4 14:15 New perspectives in establishment statistics

Chair: Boris Lorenc

Aureo de Paula *Leveraging Firm-to-Firm Transactions Data for the Estimation of Production Functions*

Gert Buiten *A methodology for estimating the Dutch interfirm trade network, including a breakdown by commodity*

Paul Smith *The uses of longitudinal methods in business surveys*

15:30 Break

S5 16:00 Data collection

Chair: Ger Snijkers

Laura Šuštar Kožuh *The cost of electronic data transmission*

Francesca Monetti *Centralised data collection: effects of a new administrative penalties provision procedure in business short-term surveys*

Loredana De Gaetano *Centralised Data Collection implementation: effects on reduction of Total Survey Error and on statistical output quality assessment*

17:00 End of the day for the scientific programme

Evening Reception (TBC)

THURSDAY, 26 September 2019

- S6 9:00 Sampling design**
Chair: Thomas Zimmermann
- Arnaud Fizzala *How to deal with the changes of composition of enterprises*
Julia Manecke *Correction of Frame Errors in Business Surveys*
- S7a 9:50 Speed session**
Chair: Gary Brown
- Mark van der Loo *Application of generic data validation methodology to Short Term Statistics*
Bilal Kurban *Validation of the Structure and Integrity of Administrative Data in TurkStat*
Marina Enguïdanos Weyler *Use of administrative data for the development of the business and establishment register in Andalucía (Spain) and its projection in the territory*
Elena Rosa-Perez *Using metadata in the statistical production process to communicate quality*
Florian Dumpert *Machine Learning in Official Statistics*
Javier San Vicente *Web Scraping for Hotel Average Daily Rate Estimation*
Tora Löfgren *The use of structural business statistics data in the Norwegian annual real accounts*
- S7b 10:25 Break with posters**
- S7c 11:00 Discussion of poster topics in the main room**
Chair: Gary Brown
- S8 11:20 Communication strategies**
Chair: Mojca Bavdaž
- Paulo Saraiva *Tailoring Communication in Business Surveys*
Eva Belak *Communication Strategy in the monthly Business Tendency Survey*
Gary Brown *Stopping Adaptive Design - a SAD story?*
Joshua Langeland *A Series of Experiments with Emails in Establishment Surveys*
- 13:00 Lunch break**
- S9a 14:00 Small-group discussions**
- S9b 14:40 Report from small group discussions**
- 15:00 Break with posters**

S10 15:30 Machine learning

Chair: Arnout van Delden

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| Türknur Brand | <i>Interpretation of “Remain Unchanged” Answers in Business Surveys in comparison to Administrative Data</i> |
| Jorge Aramendi | <i>Tree-Based Models for Imputation in Services Survey</i> |
| Wesley Yung | <i>Use of Machine Learning for Economic Statistics at Statistics Canada</i> |

16:45 End of the day for the scientific programme

16:45 – 17:30 ENBES general meeting
Chair: Boris Lorenc

Social event including a tour (TBC)

FRIDAY, 27 September 2019

S11 9:00 Administrative data

Chair: Wesley Yung

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| Antonio Martinez | <i>An innovative 2020 agricultural census in Spain</i> |
| Daniela Ravindra | <i>Making best use of administrative and alternative data at Statistics Canada</i> |
| Agnes Andics | <i>Challenges in using administrative cash register data in retail trade statistics</i> |
| Craig McLaren | <i>Use of administrative data in the production of short-term economic indicators</i> |

10:40 Break

S12 11:10 Alternative data sources

Chair: Fernando Tusell

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| Arnout van Delden | <i>URL finding of business websites</i> |
| Daniel Ayoubkhani | <i>Using statistical distributions to estimate weights for web-scraped data in the UK Consumer Prices Index</i> |
| Andrew Sutton | <i>Faster indicators of UK economic activity</i> |

S13 12:25 Closing session

Chair: Boris Lorenc

13:00 Workshop closes