



2019 62nd ISI World Statistics Congress, Kuala Lumpur, Malaysia: Overview of IFC-organised sessions

Invited Paper Sessions (IPS)

IPS-173 – Consistent measurement of multinational enterprise (MNE) activities in Economic Statistics

Chair: Robert Kirchner (Deutsche Bundesbank)

Presentations:

- Alexandre Fortier-Labonté (Statistics Canada), “*Characteristics of MNEs in Canada*” ([paper](#)) ([presentation](#))
- Jens Walter (Deutsche Bundesbank) and Tatiana Mosquera Yon (Bank of France), “*Reflecting complex global production arrangements in the balance of payments: adapting the statistical process to the challenges of globalisation*” ([presentation](#))
- Marios Papaspyrou and Athanasios Petralias (Bank of Greece), “*The Greek shipping estimation model*” ([paper](#)) ([presentation](#))
- Yuki Uchida (Bank of Japan), “*Recent improvements of the Tankan business survey: globalization of business and statistical revisions*” ([paper](#)) ([presentation](#))

Discussant: Peter van de Ven (OECD)

IPS-176 – Statistical challenges in the monitoring of commercial property markets

Chair: Gülbin Sahinbeyoglu (Central Bank of the Republic of Turkey)

Presentations:

- Thomas A Knetsch (Deutsche Bundesbank), “*Compilation of commercial property price indices for Germany tailored for policy use*” ([paper](#)) ([presentation](#))
- Jens Mehrhoff (Deutsche Bundesbank), “*Commercial real estate indicators: prices and beyond*” ([paper](#): see chapter 4) ([presentation](#))
- Massimiliano Affinito (Bank of Italy), “*(Much ado for) Closing data gaps in the monitoring of commercial real estate financial investments*” ([presentation](#))
- Chihiro Shimizu (The University of Tokyo & Nihon University), “*Compilation of the commercial property price index (CPPI) and its use in Japan*” ([presentation](#))
- Ezgi Deryol and Erdi Kızılkaya (Central Bank of the Republic of Turkey), “*Statistical challenges in the monitoring of commercial property markets*” ([paper](#)) ([presentation](#))

IPS-177 – Benefitting from data sharing between institutions

Chair: MOON So Sang (Bank of Korea)

Presentations:

- Jose Maria Serena (Bank for International Settlements), “*Trade repository data – access and sharing*” ([paper](#)) ([presentation](#))

- Luis Angel Maza Lasierra and Antonio Lorente Salmeron (Bank of Spain), “*Improving the analysis of non-financial corporations by data sharing*” ([paper](#)) ([presentation](#))
- Eduardo Barredo Capelot, Aleksandra Bujnowska, F Ricciato, A Wirthmann and M Hahn (Eurostat), “*A reflection on privacy and data confidentiality in official Statistics*” ([paper](#)) ([presentation](#))
- Sayako Konno Mizuno (Bank of Japan), “*Progress in Japan to implement the DGI-2 on securities statistics and institutional sector accounts*” ([paper](#)) ([presentation](#))

IPS-178 – For better statistics; Good communication between users and compilers

Chair: Naruki Mori (Bank of Japan)

Presentations:

- Stephan Müller (Deutsche Bundesbank), “*Internal communication with users at the Deutsche Bundesbank: Improving statistics and analytics*” ([paper](#)) ([presentation](#))
- Sybille Luhmann (Eurostat), “*Let’s talk! – Communicating statistics across Europe*” ([presentation](#))
- Kuniko Moriya (Bank of Japan), “*The importance of communication between compilers and users in improving the quality of statistics: the Bank of Japan’s experience*” ([paper](#)) ([presentation](#))
- Sana Souaid Jad (Central Bank of Lebanon), “*Communicating on Lebanese inflation: Deciphering the impact of imported inflation*” ([paper](#)) ([presentation](#))
- Tim Danner (Netherlands Bank), “*Bringing users and compilers together – Effective building on data driven supervision*” ([presentation](#))
- Barend de Beer (South African Reserve Bank), “*Stakeholder engagement throughout the statistical value chain – views from South Africa*” ([paper](#)) ([presentation](#))

IPS-179 – Communicating central banks’ statistics effectively in the digital age

Chair: Luis Teles Dias (Bank of Portugal)

Presentations:

- Per Nymand-Andersen (European Central Bank), “*Communicating the wealth of statistics in a digital age*” ([paper](#)) ([presentation](#))
- Burcu Tunç, Ahmet Adnan Eken, Burcu Çakmak, Şeyma Serdengeçti, Ayca Özek, (Central Bank of the Republic of Turkey), “*Bridge between Central Bank Statistics and users: Electronic data delivery system of Central Bank of Turkey*” ([presentation](#))
- Diane C Kostroch (International Monetary Fund) “*Big data: potential, challenges and statistical implications*” ([paper](#)) ([presentation](#))
- Wian Boonzaaier (South African Reserve Bank), “*Salary EFT indexation: preliminary methodological considerations*” ([paper](#)) ([presentation](#))

IPS-184 – Analytical use and applications of financial accounts and macroeconomic balance sheets

Chair: Silke Stapel-Weber (European Central Bank)

Presentations:

- Ivette Fernández Delgado (Central Bank of Chile), “*From-Whom-to-whom matrices: Analysis of the sectoral interlinkages in Chile*” ([paper](#)) ([presentation](#))

- Pierre Sola (European Central Bank), “*The financial behaviour of the institutional sectors in the euro area*” ([paper](#)) ([presentation](#))
- Christian Pfister (Bank of France), “*Analytical use and applications of financial accounts and macroeconomic balance sheets*” ([paper](#)) ([presentation](#))
- Kimiaki Shinozaki (Bank of Japan), “*International comparison of the BIS International Banking Statistics: Estimates of the positions excluding trustee business*” ([paper](#)) ([presentation](#))
- Susan Hume McIntosh (Board of Governors of the Federal Reserve System), “*Distributional Financial Accounts of the U.S.*” ([presentation](#))

IPS-188 – Short-term Surveys, Big Data and Inflation

Chair: Vagner Laerte Ardeo (CIRET / FGV – The Brazilian Institute of Economics) ([presentation](#))

Presentations:

- Abhiman Das (Indian Institute of Management Ahmedabad), Kajal Lahiri (University at Albany) and Yongchen Zhao (Towson University), “*Perceptions and expectations of inflation by Indian households*” ([paper](#)) ([presentation](#))
- Gobinda Prasad Samanta (Reserve Bank of India), “*Does Google search index help track and predict inflation rate? An exploratory analysis for India*” ([paper](#)) ([presentation](#))
- Jana Jonckheere, Raïsa Basselier, David de Antonio Liedo and Geert Langenus (National Bank of Belgium), “*Can inflation expectations in business or consumer surveys improve inflation forecasts?*” ([presentation](#))
- Jan-Egbert Sturm, Klaus Abberger, Raïra Marotta Bastos Vieira, Aloisio Campelo Jr, Michael Graff, Anna Carolina Lemos Gouveia, Oliver Müller (CIRET / KOF Swiss Economic Institute), “*The Global Economic Barometer: A composite coincident and leading indicator for the world economy*” ([presentation](#))
- Bruno Tissot (BIS – Bank for International Settlements), “*The role of big data and surveys in measuring and predicting inflation*” ([paper](#)) ([presentation](#))

Special Topic Sessions (STS)

STS-441 – Generating new insights by using and linking micro data sets

Chair: Gloria Pena (Central Bank of Chile)

Presentations:

- Patrick Weber (Deutsche Bundesbank), “*The fire-sale channels of universal banks in the European sovereign crisis*” ([paper](#)) ([presentation](#))
 - David Buckmann, Tobias Cagala and A Wabitsch (Deutsche Bundesbank), “*Completing the securities picture: Integrating official securities statistics with regulatory trading data*” ([paper](#)) ([presentation](#))
 - Andrea Neri (Bank of Italy), “*Linking household survey data and aggregate statistics: the experience of Banca d’Italia*” ([paper](#)) ([presentation](#))
 - Olivia Hauet (Nordea Bank), “*The integration of micro-data sets into a macro-prudential regulatory landscape, exemplified by the AnaCredit regulation*” ([paper](#)) ([presentation](#))
 - Gülbin Sahinbeyoglu, Özgül Atilgan Ayanoglu and Burcu Zühal İman Er (Central Bank of the Republic of Turkey), “*Linking micro data sets for firms’ Fx risk monitoring database*” ([paper](#)) ([presentation](#))
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STS-442 – Creating comprehensive data worlds through formal standardisation and semantic harmonisation

Chair: Olorunsola Emmanuel OLOWOFESO (Central Bank of Nigeria)

Presentations:

- Boris Hofmann (BIS – Bank for International Settlements), “*Developing and using historical monetary and financial statistics*” ([presentation](#))
- Patricia Staab (Deutsche Bundesbank), “*Measuring the data universe: The challenges of data integration in a time of exploding data worlds, successful approaches using statistical standards, Bundesbank’s experience*” ([paper](#)) ([presentation](#))
- Arjan Bos (Netherlands Bank), “*Heading for harmonisation of data collection*” ([paper](#)) ([presentation](#))
- Ekaterina Prokunina (The Central Bank of the Russian Federation), “*Creating integrated data world within the Bank of Russia*” ([paper](#)) ([presentation](#))
- Lisa de Beer (South African Reserve Bank), “*Building a standardized taxonomy between financial reporting and macroeconomic statistics – A South African perspective*” ([paper](#)) ([presentation](#))

Special Invited Session (SIPS)

SIPS-2339 Official statistics: challenges and opportunities in NSOs and central banks

Chair: Aurel Schubert (Vienna University of Economics and Business) and Gabriella Vukovich (ISI – International Statistical Institute)

Presentations:

- Silke Stapel-Weber (European Central Bank), “*A statistical infrastructure for a globalised and digital world*” ([presentation](#))
- Gloria Pena (Central Bank of Chile), “*Let’s keep leading*” ([presentation](#))
- Konrad Pesendorfer (Statistics Austria), “*The turtle and the rabbit – the agility challenge of official statistics*” ([presentation](#))
- LYU Haiqi (National Bureau of Statistics of China), “*Opportunities and Challenges Facing China’s Official Statistics*” ([presentation](#))