

# Conference of European Statistics Stakeholders 2018

## Programme Outline (draft)

Wednesday  
17 October

Get together &  
Registration  
From 18:30 in  
AULA

Thursday  
18 October

08:30-09:00	Registration		
09:00-10:30	<b>Opening Session, AULA<sup>1</sup></b> <i>Welcome address: Dr. phil. Godehard Ruppert (University of Bamberg)</i> <i>Welcome address: Prof. Dr. Wolfgang Schmid (German Statistical Society)</i> <i>Keynote 1 Danny Pfeffermann (Central Bureau of Statistics in Israel)</i>		
10:30-10:45	Time for transfer to Konzerthalle <sup>2</sup>		
10:45-11:00	Coffee		
11:00-12:00	IPS01	STS01	CPS01
12:00-13:00	IPS02	STS02	CPS02
13:00-14:30	Lunch		
14:30-15:30	IPS03	STS03	CPS03
15:30-16:30	IPS04	STS04	CPS04
16:30-16:45	Time for transfer to AULA		
16:45-17:00	Coffee		
17:00-18:30	<b>Plenary Session, AULA</b> <i>Keynote 2 Gaby Umbach (European University Institute)</i> , <i>Keynote 3 Dominik Rozkrut (National Statistical Institute, Poland)</i> , <b>Launch of European Statistics Day</b>		
19:30-22:30	Networking dinner <sup>3</sup>		

Friday  
19 October

09:00-10:00	IPS05	STS05	CPS05
10:00-11:00	IPS06	STS06	CPS06
11:00-11:15	Time for transfer to AULA		
11:15-11:30	Coffee		
11:30-12:30	<b>Keynote, AULA</b> <i>Keynote 4 Francesco Mazzaferro (European Systemic Risk Board Secretariat)</i> Q&A		
12:30-13:30	Lunch		
13:30-14:15	<b>Closing Panel, AULA</b> <i>What will be the Hot Topics for Official Statistics in 5 Years?</i> <i>Eurostat, ECB, German Statistical Society, FENStatS</i>		
14:15-14:30	<b>Farewell</b> <i>Andreas Starke Lord Major of Bamberg</i>		

<sup>1</sup> Dominikanerstraße 2A, 96049 Bamberg, Germany

<sup>2</sup> Mußstraße 1, 96047 Bamberg, Germany

<sup>3</sup> At "Ahörnla", [www.ahoernla.de](http://www.ahoernla.de)

# Conference of European Statistics Stakeholders 2018 (CESS 2018)

University of Bamberg, Germany, 18–19 October 2018

## Scientific programme (draft)

Thursday, 18 October 2018	
08:30 - 09:00	<p><b>REG: Registration</b></p> <p>Register also online at <a href="https://www.uni-bamberg.de/en/cess2018/registration/">https://www.uni-bamberg.de/en/cess2018/registration/</a> or on Wednesday the 17 of October 2018 from 18:30 to 20:30 during the Get-Together event taking place in AULA</p>
09:00 - 10:30	<p><b>KEY01: Opening</b></p> <p>Room: AULA</p> <p>Welcome address by Dr. phil. habil. Godehard Ruppert (President of University of Bamberg) and Prof. Dr. Wolfgang Schmid (German Statistical Society)</p> <p>Keynote 1 Danny Pfeffermann (Professor of Social Statistics at the University of Southampton and Professor Emeritus of Statistics at the Hebrew University of Jerusalem)</p> <p>Q&amp;A</p>
11:00 - 12:00	<p><b>IPS01: Improving statistical data collections: methods, tools and sources</b></p> <p>Room: Hegelsaal I</p> <p>Chair: Eduardo Barredo-Capelot</p> <p>Organiser/s: Anna Cocker-Maciejewska</p>
11:00	<p>Th-IPS01-01</p> <p><b>Effects of attrition on longitudinal EU-LFS estimates</b></p> <p><u>Hannah Kiiver</u></p> <p><i>Eurostat, European Commission, Luxembourg, Luxembourg</i></p>
11:15	<p>Th-IPS01-02</p>

**Innovative tools and sources in European social surveys**

Hubertus Cloodt

*European Commission - Eurostat - Income and living conditions; Quality of life, Luxembourg, Luxembourg*

11:30

Th-IPS01-03

**The MIMOD project: a platform for sharing knowledge and practices in the ESS**

Marina Signore

*Istat, Italian National Institute of Statistics, Rome, Italy*

11:00 - 12:00

**STS01: Institutional Sector Accounts and Balance of Payments statistics**

Room: Hegelsaal II

Chair: Chair: Gerard Eding, (Statistics Netherlands)

Organiser/s: Silke Stapel-Weber (Eurostat), Caroline Willeke (ECB)

The session gives a broad overview of current developments and prospects in the statistics. Countries could present their efforts to reconcile balance of payments statistics (BoP) and national accounts, and share experiences on the dissemination of combined products. Furthermore, the policy use of the statistics will be illustrated on basis of the BOP and financial accounts that go into the EU's Macroeconomic Imbalance Procedure, including the requirements for the quality of the statistics that derive from it. Finally, major medium- and long-term improvements to the statistics will be discussed. We could invite speakers from the relevant ESCB and ESS fora. The relevant G-20 requirements could be an element as well.

Th-STS01-01

**Integrating National Accounts and Balance of Payments Statistics in Austria**

Michael Andreasch

*Oesterreichische Nationalbank, Vienna, Austria*

Th-STS01-02

**Future challenges for institutional sector accounts and BoP statistics**

	<p><b><u>Peter VAN DE VEN</u></b></p> <p><i>OECD, Paris, France</i></p>
	<p>Speaker 3 Henning Ahnert (ECB), Robert Obrzut (Eurostat)</p> <p>Title The importance of high quality national financial accounts and Balance of Payments for European policymaking</p>
11:00 - 12:00	<p><b>CPS01: Interacting with Data Users and Data Producers</b></p> <p>Room: Upper Foyer</p> <p>Chair: Sofie De Broe</p>
	<p>Th-CPS01-01</p> <p><b>The circular market flow as an approach to explain the value of official statistics to users</b></p> <p><u>Margarita Rohr</u> <sup>1</sup>, Florabela Carausu <sup>2</sup></p> <p><i><sup>1</sup> University of Valencia, Valencia, Spain, <sup>2</sup> DevStat, Valencia, Spain</i></p>
	<p>Th-CPS01-02</p> <p><b>Evidence-based, default-open, risk-managed, user-centred data access</b></p> <p><u>Felix Ritchie</u></p> <p><i>University of the West of England, Bristol, Bristol, United Kingdom</i></p>
	<p>Th-CPS01-03</p> <p><b>Empowering and interacting with statistical producers: a practical example with Eurostat data as a service</b></p> <p><u>Jacopo Grazzini</u>, Jean-Marc Museux, Martina Hahn</p> <p><i>Methodology and innovation in official statistics Unit, Eurostat - European Commission, Luxembourg, Luxembourg</i></p>
12:00 - 13:00	<p><b>IPS02: The need for granular data and the impact of new private data sources</b></p> <p>Room: Hegelsaal I</p>

	<p>Chair: Aurel Schubert</p> <p>Organiser/s: Per Nymand-Andersen</p> <p>This session will address the challenges of working with structured and unstructured micro-level data often referred to as big data. What are the challenges in the current digital and technical transformation and how can the statistician benefit from these developments. This session will present results from using big data for supplementing the existing available statistics. The challenges of using big data tools, techniques in detecting outliers, modelling for providing new insights, ethical considerations, sharing of data among official institutions, skills and techniques of data scientists</p>
	<p>Speaker 1: Petra Steiner, Regional Head of Government and Public Sector Title: Time-to-market for providing micro-data and granular data for official statistics</p> <p>Speaker 2: Remigio Echeverría, European Central Bank Title: The use of granular financial data for producing high quality statistics – challenges and perspective</p> <p>Speaker 3: Bruno Tissot, Head of Statistics &amp; Research Support, Bank for International Settlements Title: The added value of micro-data for analytical and policy purposes</p>
<p>12:00 - 13:00</p>	<p><b>STS02: Selection and Synthesis of Indicators for SDGs and Welfare: Strategic Partnership, Methodologies and Applications</b></p> <p>Room: Hegelsaal II</p> <p>Chair: Jennifer Park (UNECE)</p> <p>Organiser/s: Maurizio Vichi</p> <p>The establishment of indicators for the SDGs and related targets is fully under way. This concerns the setting of indicators at a global level - in the context of the 'Transforming our world: 2030 agenda' - and also the establishment of EU SDG indicators, a first set of which was agreed last year by the European Statistical System (ESS) and released in November 2017. The objective of this session is to provide a short overview of the work accomplished but especially to present and discuss the latest ideas in the establishment of SDG indicators created by new technologies and applications. This session would explore how statistical organisations are fostering strategic partnerships with various types of stakeholders to develop new types of statistics and enhance the usefulness of existing ones. It could be general, or it could have a specific focus on statistics for SDGs</p>
	<p><b>Disentangling Data Narratives: The Impact of Migrants on European</b></p>

	<p><b>Welfare Systems</b></p> <p><u>Caterina Francesca Guidi</u>, Gaby Umbach</p> <p><i>Robert Schuman Centre for Advanced Studies European University Institute, Florence, Italy</i></p>
	<p>Speaker 2 Dr. Gabriella Vukovich</p>
	<p>Speaker 3 Prof. Filomena Maggino</p>
12:00 - 13:00	<p><b>CPS02: Big Data and Machine Learning</b></p> <p>Room: Upper Foyer</p> <p>Chair: Dario BUONO</p> <p>Can new fairly big data sources and modernised statistical production enhance the availability of evidence based policy agenda?</p>
12:00	<p>Th-CPS02-01</p> <p><b>Challenges and Opportunities with Mobile Phone Data in Official Statistics</b></p> <p><u>Tiziana Tuoto</u><sup>1</sup>, Fabrizio De Fausti<sup>1</sup>, Roberta Radini<sup>1</sup>, Luca Valentino<sup>1</sup>, Marcello Savarese<sup>2</sup>, Francesco Fabbri<sup>2</sup>, Maria Rita Spada<sup>2</sup></p> <p><sup>1</sup> Istat - Italian National Statistical Institute, Rome, Italy, <sup>2</sup> Wind Tre S.p.A, Rome, Italy</p>
12:15	<p>Th-CPS02-02</p> <p><b>Machine learning methods within the Federal Statistical Office of Germany</b></p> <p><u>Florian Dumpert</u><sup>1</sup>, Lydia Spies<sup>2</sup></p> <p><sup>1</sup> University of Bayreuth, Bayreuth, Germany, <sup>2</sup> Federal Statistical Office of Germany, Wiesbaden, Germany</p>
12:30	<p>Th-CPS02-03</p> <p><b>Obtaining fairness using optimal transport theory</b></p> <p><u>Jean-Michel Loubes</u>, Philippe Besse</p> <p><i>Institut de Mathématiques de Toulouse, Toulouse, France</i></p>

13:00 - 14:30	Lunch
14:30 - 15:30	<p><b>IPS03: Basic skills to engage everyone with reliable statistics</b></p> <p>Chair: Maria Joao Valente Rosa, ESAC</p> <p>In the 21st century society, citizens need skills to understand and analyse statistics, including appropriate skills for interpreting reality, for decision making based on empirical evidence and for developing well-founded opinions. To achieve this, a stronger engagement of statisticians with the users in relation to data access, communication and training, is required. This is especially relevant for the new potential users of all ages and stages of life, with particular emphasis on fostering statistical literacy in schools. Reliable statistics play a vital role on our world's understanding. But they also need to be understandable for everyone. So, it is important to discuss what should be the further skills' issues which will help to engage everyone with reliable statistics and the role of schools on fostering statistical literacy, also providing examples of best practices that should increase the culture of statistics as a public good.</p>
	<p><b>A European effort to explore games and the gamification of official statistics</b></p> <p><u>Sybille Luhmann</u><sup>1</sup>, Christine Kormann<sup>1</sup>, Simona Klasinc<sup>2</sup>, Maria Jesus Vinuesa Angulo<sup>3</sup>, Nektaria Tsiligkaki<sup>4</sup>, Antoaneta Ilkova<sup>5</sup>, Pedro Campos<sup>6</sup>, Marta Jankowska<sup>7</sup>, Patrizia Collesi<sup>8</sup>, Xenia Caruso<sup>8</sup>,</p> <p><sup>1</sup> Eurostat, Luxembourg, Luxembourg, <sup>2</sup> SURS, Ljubljana, Slovenia, <sup>3</sup> INE Spain, Madrid, Spain, <sup>4</sup> Statistics Greece, Athens, Greece, <sup>5</sup> BNSI, Sofia, Bulgaria, <sup>6</sup> Statistics Portugal, Lisbon, Portugal, <sup>7</sup> Statistics Poland, Warsaw, Poland, <sup>8</sup> ISTAT, Rome, Italy</p> <p>Speaker 2 Roger PorKess, (author of "The Future of Statistics in our Schools and Colleges")</p> <p>Speaker 3 Olof Gränström</p>
14:30 - 15:30	<p><b>STS03: Protection of Privacy in Public Surveys</b></p> <p>Room: Hegelsaal II</p> <p>Chair: Tasos Christofides, ESAC</p> <p>Organiser/s: Maurizio Vichi</p> <p>The large number of surveys conducted by public or private organizations increases response burden and as a result nonresponse rates are reaching alarming levels. In particular when the issues under investigation are stigmatizing or sensitive, many people choose not to participate, or provide untruthful and misleading responses. One way to solve the problem is to implement indirect questioning techniques. These are techniques, which</p>

generate data from which the researcher is able to estimate parameters of interest, while at the same time they cannot infer whether a specific respondent has the stigmatizing or sensitive characteristic. A central issue in these techniques is protecting the privacy of participants and to what extent their privacy is protected. The session will put emphasis on various aspects of the protection of privacy in public surveys including the protection of privacy from the respondent's point of view.

Th-ST03-01

**ITEM SUM: A NEW TECHNIQUE FOR ASKING QUANTITATIVE SENSITIVE QUESTIONS**

Mark Trappmann<sup>1,2</sup>, Ivar Krumpal<sup>3</sup>, Antje Kirchner<sup>4</sup>, Ben Jann<sup>5</sup>

*<sup>1</sup> IAB, Nuremberg, Germany, <sup>2</sup> University of Bamberg, Bamberg, Germany, <sup>3</sup> University of Leipzig, Leipzig, Germany, <sup>4</sup> RTI, Research Triangle Park, United States, <sup>5</sup> University of Bern, Bern, Switzerland*

Th-ST03-02

**Preserving privacy protection using indirect questioning techniques in real sensitive surveys**

Pier Francesco Perri

*Department of Economics, Statistics and Finance – University of Calabria, Italy, Arcavacata di Rende (CS), Italy*

Th-ST03-03

**The two Different Aspects of Privacy Protection in Indirect Questioning Designs**

Andreas Quatember

*Johannes Kepler University JKU Linz, Linz, Austria*

14:30 - 15:30

**CPS03: Challenges in providing access to microdata**

Room: Upper Foyer

Chair: Aleksandra BUJNOWSKA

Th-CPS03-01

**Instant Access to Microdata - microdata.no**



Svein Johansen<sup>2</sup>, Ørnulf Risnes<sup>3</sup>

<sup>1</sup> Statistics Norway, Oslo, Norway, <sup>2</sup> Statistics Norway, Kongsvinger, Norway, <sup>3</sup> Norwegian Centre for Research Data, Bergen, Norway

Th-CPS03-02

**National Statistician's Data Ethics Advisory Committee: Providing assurance that the use of data for research and statistical purposes is ethical**

Simon Whitworth

UK Statistics Authority, London, United Kingdom

Th-CPS03-03

**Research Reproducibility with Confidential Data: Certifying the Uncertifiable**

Christophe Perignon<sup>1</sup>, Christophe Hurlin<sup>2</sup>

<sup>1</sup> HEC Paris, Cernay la ville, France, <sup>2</sup> University of Orleans, Orleans, France

15:30 - 16:30

**IPS04: Strategies for communicating European statistics in a digital age**

Room: Hegelsaal I

Chair: Marko Krištof

Organiser/s: Per Nymand-Andersen, Maurizio Vichi

This session will address the challenges in reaching out to the professional market segment with easy-to-understand and re-usable statistics in a digital age and, to facilitate work processes of the professional segments. How to ensure that statistics are applied efficiently for evidence-based policymaking with a medium to long term perspective. The digital age has facilitated access to statistics and changed the way in which information is distributed and consumed. In order to maintain their function as impartial and independent public information providers, statistical offices need to adapt to changed circumstances. A call for a coherent and strategic communication plan is needed, as statistical producers need to find a way to communicate their values, in line with their vision, purpose and strategic goals. The session offers the possibility to discuss and formulate a common set of responses to these challenges and provide examples of best practices.

**From Report to Card-stack: a new way to disseminate research findings**

	<p>Ineke Stoop, <u>Anouk de Wit</u></p> <p><i>SCP, Den Haag, Netherlands</i></p>
	<p>Speaker 2 Aurel Schubert, Vienna University of Economics and Business</p>
	<p>Speaker 3 Mike Ackermans - Editor in Chief at Statistics Netherlands (TBC)</p>
15:30 - 16:30	<p><b>STS04: Measurement of the digital economy and non-standard forms of work: challenges for statistics users and producers</b></p> <p>Room: Hegelsaal II</p> <p>Chair: Markku Lehtonen</p> <p>Organiser: Agnieszka Piasna, ESAC member</p> <p>Processes of digitalisation, outsourcing and off-shoring have changed the way work and working lives are organised. The growth of the digital and platform economy gave rise to new forms of work, often referred to as crowd-platform-, or gig-work. The measurement of these new and non-standard forms of work poses major challenges for statistics' producers and users. There is a lack of agreed names and shared definitions that would be fully operational, and there is a growing fragmentation of working lives that escape the existing definitions of work and employment. There are also technical challenges for data collection as the target population is relatively small, heterogenous and fragmented. Nevertheless, the topic is of great policy importance and there is a pressing need for official statistics that measure the extent and trends in non-standard forms of work. The panel will discuss and formulate users' opinions on their needs and approaches to the topic, discuss existing findings and new methodologies.</p>
	<p><b>Statistics Flanders as a new regional statistical authority: a first SWOT-analysis</b></p> <p>Roeland Beerten, <u>Dries Verlet</u></p> <p><i>Statistics Flanders, Brussels, Belgium</i></p>
	<p>Speaker 2 Prof J.Cok Vrooman (The Netherlands Institute for Social Research, and Utrecht University)</p>
	<p>Speaker 3 Stylianos ZACHARIOU (Eurostat)</p>
15:30 - 16:30	<p><b>CPS04: Equity and well-being</b></p> <p>Room: Upper Foyer</p>

	<p>Chair: Monica Pratesi</p> <p>Organiser/s: Ralf Münnich</p>
	<p>Th-CPS04-01</p> <p><b>Including well-being indicators in the economic policy: first results in Italy</b></p> <p><u>Maria Pia Sorvillo</u>, Maria Pia Sorvillo</p> <p><i>Istat, Rome, Italy</i></p>
	<p>Th-CPS04-02</p> <p><b>Designing Textile Industrial Districts using Equity Maps</b></p> <p><u>MONICA PRATESI</u><sup>1</sup>, LISA BIANCO<sup>1</sup>, LUCA FAUSTINI<sup>2</sup>, LINDA PORCIANI<sup>2</sup>, SABINA GIAMPAOLO<sup>2</sup></p> <p><sup>1</sup> <i>Dipartimento di Economia e Management, PISA, Italy</i>, <sup>2</sup> <i>ISTAT, FIRENZE, Italy</i></p>
	<p>Presentation about the MaksWell Project (MAKING Sustainable development and WELL-being frameworks work for policy analysis)</p> <p><a href="https://www.makswell.eu/">https://www.makswell.eu/</a></p>
17:00 - 17:45	<p><b>KEY02: Of Number and Narratives: Evidence for Policy-Making in the 21st Century</b></p> <p>Room: AULA</p> <p>by Gaby Umbach, Director of GlobalStat at the Robert Schuman Centre for Advanced Studies of the European University Institute Launch of the European Statistics Day</p>
17:45 - 18:15	<p><b>KEY03: Capacity development for international cooperation in a modern statistics office in the face of new challenges – business as usual or value added?</b></p> <p>Room: AULA</p> <p>by Dominik Rozkrut, President of Polish National Statistical Office</p>
18:15 - 18:30	<p><b>Launch of the European Statistics Day (ESAC, Eurostat)</b></p> <p>Room: AULA</p>

19:30 - 22:30

Networking Dinner

## Friday, 19 October 2018

09:00 - 10:00

### IPS05: Integrating Statistical and Geospatial Information - What do the Users expect from regional and urban statistics?

Room: Hegelsaal I

Chair: Asta Manninen

Organiser/s: Asta Manninen

This session will consider the advances in integrating statistical and geospatial information, and would seek to get views from users and other stakeholders about how greater use of geospatial information could enhance the value of official statistics. It will focus on geographical and other breakdowns of official statistics related to relevant urban and regional planning, territorial and targeted policies on various levels of government. The challenges and solutions of integration of geospatial and statistical data are also topical. How to facilitate new and evolving uses of small area statistics engaging citizens and communities, e.g. easy access and open access to official statistics of high granularity enhanced with user friendly communication. Finally, many of the major trends shaping our world, such as urbanisation, globalisation, the international migration, digitalisation and climate change, request special attention on cities and regions, simply because cities and regions are the prime scene of these trends and also key actors for delivery of the UN Sustainable Development Goals (SDGs). Thus, in the process of translating the SDGs into statistical information territorialisation of relevant SDG indicators is important.

Fr-IPS05-01

#### Urban Statistics 2020: Growing Demand for Geospatial Urban Statistics from the perspectives of the City of Helsinki

Ari Jaakola

*City of Helsinki, Helsinki, Finland*

Fr-IPS05-02

#### On the use of mobile phone data for assessing mobility in the Florentine metropolitan area

Alessandra Petrucci<sup>1</sup>, Laura Grassini<sup>1</sup>, Gianni Dugheri<sup>2</sup>, Emilia Rocco<sup>1</sup>

<sup>1</sup> *Department of Statistics, Computer Science, Applications "G. Parenti", University of Florence, Firenze, Italy,* <sup>2</sup> *Statistical Office – Municipality of Florence, Firenze, Italy*

	<p>Fr-IPS05-03</p> <p><b>Mind the gap - What do users expect and what do we offer in regional and urban statistics</b></p> <p><u>Teodora Brandmuller</u></p> <p><i>Eurostat, Luxembourg, Luxembourg</i></p>
09:00 - 10:00	<p><b>STS05: Mainstreaming stakeholder interests: How can interaction with societal groups be enhanced throughout the entire production process of statistics?</b></p> <p>Room: Hegelsaal II</p> <p>Chair: Walter Radermacher</p> <p>Organiser/s: Walter Radermacher</p>
09:00	<p>Fr-STS05-01</p> <p><b>Old and new risks for the credibility of official statistics&gt; comments from a user</b></p> <p><u>Pilar Martin/Guzman</u></p> <p><i>Universidad Autonoma de Madrid, Madrid, Spain</i></p>
09:15	<p>Fr-STS05-02</p> <p><b>Official statistics as clickbait – the new threat in the post-truth society ?</b></p> <p><u>Lyubomira Dimitrova</u></p> <p><i>Sofia University, Department of Public Administration, Sofia, Bulgaria, Sofia, Bulgaria</i></p>
09:30	<p>Fr-STS05-03</p> <p><b>Engaging with users to modernise the dissemination of European statistics</b></p> <p><u>Julia Urhausen</u>, Maja Islam</p> <p><i>Eurostat Unit B4 Digital dissemination, Luxembourg, Luxembourg</i></p>
09:00 - 10:00	<p><b>CPS05: On-line data</b></p>

	<p>Room: Upper Foyer</p> <p>Chair: Per Nymand-Andersen (ECB)</p>
	<p>Fr-CPS05-01</p> <p><b>Perception of individual taxpayers regarding the e-invoice portal in tax compliance</b></p> <p><u>Alexandre Silva</u><sup>1,2</sup>, Joana Leite<sup>1</sup>, Daniela Costa<sup>1</sup>, Cidalia Lopes<sup>1</sup></p> <p><sup>1</sup> Coimbra Business School Coimbra Polytechnic Institute, Coimbra, Portugal, <sup>2</sup> Center for Health Studies and Research (CEISUC) Faculty of Economics of the University of Coimbra, Coimbra, Portugal</p>
	<p>Fr-CPS05-02</p> <p><b>Using web scraped data to verify Egyptian consumer price indices</b></p> <p><u>Mina Gerges</u></p> <p>Central Agency for Public Mobilization and Statistics CAPMAS, Cairo, Egypt., Cairo, Egypt, Faculty of Computer and Information Sciences, Ain Shams University, Cairo 11566, Egypt., Cairo, Egypt</p>
	<p>Fr-CPS05-03</p> <p><b>e-Commerce in European Countries: Hierarchical Clusters Analysis using Eurostat official data</b></p> <p><u>Ksenija Dumičić</u><sup>1</sup>, Berislav Žmuk<sup>1</sup>, Mirjana Pejić Bach<sup>1</sup>, Augustin Bartolić<sup>2</sup></p> <p><sup>1</sup> University of Zagreb, Faculty of Economics and Business, Zagreb, Croatia, <sup>2</sup> -, Zagreb, Croatia</p>
10:00 - 11:00	<p><b>IPS06: Statistical Data-Production in a Digitized Age: Data centres session, Potentials for Statistics, Research and Society</b></p> <p>Room: Hegelsaal II</p> <p>Chair: Robert Kirchner</p> <p>Organiser Stefan Bender (head of the Research Data and Service Centre of the Bundesbank)</p>

Administrative data producers are witnessing a growing demand to provide access to microdata. Simultaneously, digitisation is affecting data production in official statistics and data handling in research. This session will shed light on the need for data access and data sharing for official statistics and research to enable evidence-based policy advice and evaluation. Discussion will be on addressing challenges arising from sharing data in an international context will be discussed. The session will also provide an outlook on new ways to stimulate collaborations in an engaging knowledge framework and on how to measure the impact of official statistics and research in society.

Fr-IPS06-01

**The role of data centres in facilitating access to data**

Wilhelmus Kloek, Aleksandra Bujnowska

*Eurostat, Luxembourg, Luxembourg*

Fr-IPS06-02

**International Network for Exchanging Experience on Statistical Handling of Granular Data (INEXDA)**

Christian Hirsch

*Deutsche Bundesbank, Frankfurt, Germany*

Speaker 3 University of Bamberg

10:00 - 11:00

**STS06: Statistical Literacy**

Room: Hegelsaal II

Chair: Martina Hahn

Organiser/s: Martina Hahn

Which basic competences are needed and how to improve them, aiming at a data culture that is receptive to high quality statistics?

Fr-STS06-01

**Statistical literacy: a key to comprehend a changing world**

Patrizia Collesi

*Istat, Italian national Institute of statistics, ROME, Italy*

Fr-STS06-02

**Official statistics through the eyes of students and teachers – the European Statistics Competition**

Christine Kormann <sup>1</sup>, Sybille Luhmann <sup>1</sup>, Adolfo Gálvez Moraleda <sup>2</sup>

<sup>1</sup> Eurostat, Luxembourg, Luxembourg, <sup>2</sup> INE Spain, Madrid, Spain

Fr-STS06-03

**The imperious need for an NSI's renewed communication strategy in the era of information over-abundance. The communication strategy has to be global/systemic and innovative. The European ESS VIP programme DIGICOM fosters shared investment of the ESS in this field of activity.**

GUILLAUME MORDANT

*INSEE, PARIS-Montrouge, France, EUROSTAT, Luxembourg, Luxembourg*

10:00 - 11:15

**CPS06: Data Integration, Harmonization and Standardization**

Room: Upper Foyer

Chair: Manfred Ehling

Fr-CPS06-01

**Preparing for 2021 Census: Use of the individual administrative data for profiling of the Latvian emigrants**

Sigita Šulca

*University of Latvia, doctoral student, Līgatne, Latvia*

Fr-CPS06-02

**Creating Comprehensive Data Worlds using Standardisation**

Stephan Müller

*Deutsche Bundesbank, Frankfurt am Main, Germany*

Fr-CPS06-03

**Data Fitness for Integration**



	<p><u>Bernadette Lauro</u></p> <p><i>European Central Bank, Frankfurt, Germany</i></p>
	<p>Fr-CPS06-04</p> <p><b>The harmonised Labour Market Areas - the European value added</b></p> <p><u>Dario Buono</u>, Valeriya Angelova-Tosheva, Teodora Brandmueller</p> <p><i>Eurostat, Luxembourg, Luxembourg</i></p>
11:30 - 12:30	<p><b>KEY04: Francesco Mazzaferro, Head of the European Systemic Risk Board Secretariat</b></p> <p>Room: AULA</p>
12:30 - 13:30	<p>Lunch</p>
13:30 - 14:15	<p><b>Panel: Conference conclusions: What will be the Hot Topics for European Official Statistics in 5 Years? Panel discussion</b></p> <p>Room: AULA</p> <p>Chair: Ralf Münnich, German Statistical Society</p> <p>Speakers: Eduardo Barredo Capelot, Eurostat, Caroline Willeke ECB, Walter Radermacher, FENStatS</p>
14:15 - 14:30	<p><b>Farewell: Lord Andreas Starke, Major of Bamberg</b></p>