



35th CIRET Conference

UN/PUEB/KOF/CIRET Workshop

14 – 17 September 2021

Programme

Tuesday, 14 September 2021, Poznan, Poland

12:00 - 16:15 (CET)

Pre-Conference Workshop¹ of the 35th CIRET conference

Globalization and Economic Statistics: Challenges and Opportunities

Organized by the United Nations Statistics Division (UNSD); Poznań University of Economics and Business; and the KOF Swiss Economic Institute

Under the patronage of the Central Statistical Office in Poland

https://zoom.us/j/95252597584

11:45 - 12:00 Connections check

12:00 – 14:00 Session 1: The impact of Globalization on measuring economic growth

Moderator: Klaus Abberger (KOF Swiss Economic Institute)

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14:00 – 14:15	Coffee Break
14:15 – 16:15	Session 2: Globalization and expectations of future economic growth
	Moderator: Herman Smith (UNSD)

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Concept Note

Background

We are confronted with an ever-increasing world of globalization, reflecting the fast transformation of production arrangements due to technological advances in many economies around the world. Globalization affects the ways in which businesses and consumers operate. Various researchers and policy analysts have expressed concerns on the impact of globalization on the measurement of economic activity. Moreover, it may also have an impact on the measurements of the output gap, growth potential and economic sentiment.

The statistical challenges include the treatment of economic ownership, especially in relation to intellectual property products, and the recording of cross-border transactions in goods and services. Resolving the conceptual and measurement issues related to globalization is therefore, a high priority for the international statistical community, national statistical offices and academic and research institutions.

There seems to be a correlation between the changes in the expectations of global business leaders about their organization's future growth potential and the subsequent actual global economic growth. By leveraging their business confidence these leaders find more effective ways in which they take risks, deploy capital, hire and train workers, and invest in their communities to help drive societal progress. Consequently, there is an interest in understanding the channels through which global business leaders assess foreign production capacity constraints (global output gap); economic growth potential; and the threats to their businesses in the world at large.

Objective of Workshop

The objective of the Workshop is to reflect on: current statistical initiatives to better measure the economy in a globalized world and the connections between globalization and expectations of future economic growth.

¹ https://ue.poznan.pl/en/news,c16/konferencje,c14271/workshop,a92958.html

Tuesday, 14 September 2021, Poznan, Poland

12:00 - 16:15 (CET)

Pre-Conference Workshop¹ of the 35th CIRET conference

Globalization and Economic Statistics: Challenges and Opportunities

Organization of the Workshop

The workshop is organized in two sessions. The first session features presentations on the statistical challenges related to globalization and current initiatives in improving the measurements of globalization.

The second session features presentations on the impact of globalization on expectations of future production capacity and economic growth potential.

Agenda

Session 1: The impact of Globalization on measuring economic growth

Moderator: Klaus Abberger (KOF Swiss Economic Institute)

12:00 - 12:30	Opening of the Workshop Welcome address – Dominik Rozkrut (President of Statistics Poland)
12:30 -12:50	Impact of Globalization on measuring economic growth - Michael Connelly (Central Statistics Office, Ireland)
12:50 -13:10	The impact of COVID-19 on Brazilian Consumers' Savings and Spending Habits – Aloisio Campelo (FGV, Brazil)
13:10 -13:30	A Covid-19 lesson: the need for an enhanced international statistical infrastructure to address globalisation – Bruno Tissot (Bank for International Settlements)
13:30 -14:00	Open discussion

14:00 - 14:15 Coffee break

Session 2: Globalization and expectations of future economic growth

Moderator: Herman Smith (UNSD)

14:15 - 14:35	Giobalisation Index – Jan-Egbert Sturm (KOF Swiss Economic Institute)
14:35 - 14:55	Title TBD – Ataman Ozyildirim (The Conference Board)
14:55 - 15:15	Practical aspects of expectations surveys in emerging countries – Kajal Lahiri (University at Albany)
15:15 - 15:25	Globalization and Composite leading indicators – Roberto Astolfi (OECD)
15:20 - 16:15	Open discussion

16:30 - 17:30

Wednesday, 15/09 - CIRET Conference

10:45 - 11:00 Connections check

https://zoom.us/j/98138653857

11:00 - 12:30 Welcome Address and Lecture by Prof. Barbara Rossi

https://zoom.us/j/98138653857

12:30 - 12:45 Coffee Break

12:45 - 13:45 Parallel Session I A – Business Tendency Surveys

https://zoom.us/j/95294965432

Chairperson: Kevin Lee, University of Nottingham

Presentation title: A direct measure of subjective business uncertainty

Author: Werner Hölzl, Austrian Institute of Economic Research (WIFO)

Co-authors: Christian Glocker

Discussant: Kevin Lee

Presentation title: Output expectations, uncertainty and the UK business cycle. Evidence from the CBI's Suite of Business Surveys

Author: Kevin Lee, University of Nottingham

Co-authors: Micheal Mahony, Paul Mizen

Discussant: Werner Hölzl

12:45 - 13:45 Parallel Session I B – Measuring output gaps and growth potentials

https://zoom.us/j/99273989587

Chairperson: Florian Eckert, KOF Swiss Economic Institute

Presentation title: Forecasting output gaps and growth through economic tendency surveys in pandemic times:

a model approach

Author: Andre Kolodziejak, European Commission

Discussant: Florian Eckert

Presentation title: Output gap reconciliation

Author: Florian Eckert, KOF Swiss Economic Institute

Co-authors: Marc Anderes, Nina Mühlebach

Discussant: Andre Kolodziejak

13:45 - 14:00 Coffee Break

Wednesday, 15/09 - CIRET Conference

14:00 - 15:00 Parallel Session II A – Business Tendency Surveys

https://zoom.us/j/95294965432

Chairperson: Catherine Doz, Université Paris (PSE)

Presentation title: <u>Uncertainty shocks and firm beliefs</u>

Author: Heiner Mikosch, KOF Swiss Economic Institute, ETH Zurich

Co-authors: Andreas Dibiasi, Samad Sarferaz

Discussant: Catherine Doz

Presentation title: Three states of the French Business Cycle

Author: Catherine Doz, Université Paris (PSE)

Co-authors: Anna Petronevich
Discussant: Heiner Mikosch

14:00 - 15:00 Parallel Session II B – Measuring output gaps and growth potentials

https://zoom.us/j/99273989587

Chairperson: Kevin Lee, University of Nottingham

Presentation title: Global and local components of output gaps

Author: Nina Mühlebach, KOF

Co-authors: Florian Eckert
Discussant: Kevin Lee

Presentation title: <u>Information rigidities and the news-adjusted output gap</u>

Author: Kevin Lee, University of Nottingham Co-authors: Tony Garratt, Kalvinder Shields

Discussant: Nina Mühlebach

15:00 - 15:15 Coffee Break

Wednesday, 15/09 - CIRET Conference

15:15 - 16:45 **Parallel Session III A – Business Tendency Surveys**

https://zoom.us/j/95294965432

Chairperson: Andreas Dibiasi, Eurac Research

Presentation title: Determinants of sample selection in business climate survey in the banking and financial institutions sector

Author: Stanisław Kluza, Warsaw School of Economics

Co-authors: Radoslaw Cholewiński
Discussant: Robert Skikiewicz

Presentation title: The relationship between the cyclical fluctuations in the banking sector and the services sector in Poland

Author: Robert Skikiewicz, Poznan University of Economics and Business

Discussant Andreas Dibiasi

Presentation title: Measuring macroeconomic uncertainty: a cross-country analysis

Author: Andreas Dibiasi, Eurac Research

Co-authors: Samad Sarferaz
Discussant: Stanislaw Kluza

15:15 - 17:15 Parallel Session III B – Measuring output gaps and growth potentials

https://zoom.us/j/99273989587

Chairperson: Christian Gayer, European Commission DG ECFIN

Presentation title: Use of business tendency surveys data in output gap estimation

Author: Konrad Walczyk, SGH Warsaw School of Economics

Co-authors: Ewa Ratuszny
Discussant: Elisa Andrade

Presentation title: Output gap: analysis of GDP and its activities for Brazil (1980-2020)

Author: Elisa Andrade, Getulio Vargas Foundation - Fundação Getúlio Vargas

Co-authors: Claudio Considera
Discussant: Magdalena Ulrichs

Presentation title: Firm-level output gap estimation with business tendency surveys data:

does capacity utilization help to predict output gap in Poland?

Author: Magdalena Ulrichs, Statistics Poland Co-authors: Mariusz Górajski, Mirosław Błażej

Discussant: Christian Gayer

Presentation title: <u>Using economic sentiment to measure potential growth</u>

Author: Christian Gayer, European Commission DG ECFIN

Co-authors: Bertrand Marc
Discussant: Konrad Walczyk

18:00 - 19:00 CIRET Council Meeting

Thursday, 16/09 - CIRET Conference

10:45 - 11:00 Connections check

https://zoom.us/j/94333769140 (A) & https://zoom.us/j/98616487625 (B)

11:00 - 12:30 Parallel Session IV A – New Methods

https://zoom.us/j/94333769140

Chairperson: Michał Chojnowski, Warsaw School of Economics

Presentation title: Assessing reliability of aggregated inflation views in the European Commission Consumer Survey

Author: Maritta Paloviita, Bank of Finland
Co-authors: Ewa Stanisławska, Tomasz Łyziak

Discussant: Michał Bernardelli

Presentation title: Economic climate HMM-based indicator as a tool for the business cycle turning points signaling

Author: Michał Bernardelli, Warsaw School of Economics

Co-authors: Mariusz Próchniak, Bartosz Witkowski

Discussant: Paulo Picchetti

Presentation title: Monetary policy under continuous market sentiment's regimes

Author: Michał Chojnowski, Warsaw School of Economics

Co-authors: Piotr Dybka
Discussant: Maritta Paloviita

11:00 - 12:30 Parallel Session IV B – Composite and Leading Indicators & VAR modelling

https://zoom.us/j/98616487625

Chairperson: Peter Zadrozny, Bureau of Labor Statistics

Presentation title: <u>Understanding uncertainty shocks in Uruguay through VAR modeling</u>

Author: Viviana Umpierrez, Instituto de Economia - UDELAR
Co-authors: Bibiana Lanzilotta, Gabriela Mordecki, Gabriel Merlo

Discussant: Peter Zadrozny

Presentation title: <u>Labour shortages and wage growth</u>
Author: Erik Frohm, European Central Bank

Discussant: Viviana Umpierrez

Presentation title: Weighted-Covariance Factor Decomposition of VARMA Models Applied to Quarterly U.S. Real GDP Forecasted at

Monthly Intervals

Author: Peter Zadrozny, Bureau of Labor Statistics

Discussant: Erik Frohm

12:30 - 12:45 Coffee Break

Thursday, 16/09 - CIRET Conference

12:45 - 13:45 Parallel Session V A – New Methods

https://zoom.us/j/94333769140

Chairperson: Viviane Bittencourt, Getulio Vargas Foundation

Presentation title: A multivariate unobserved components model to estimate potential output in the Euro Area:

a production function based approach

Author: Mate Toth, European Central Bank

Discussant: Viviane Bittencourt

Presentation title: Twitter Sentiment Index as proxy of the Brazilian Consumer Confidence Index

Author: Viviane Bittencourt, Getulio Vargas Foundation

Co-authors: Renato M. S. Farias, Aloisio Campelo Jr.

Discussant: Mate Toth

12:45 - 13:45 Parallel Session V B – Real Time Monitoring and Forecasting

https://zoom.us/j/98616487625

Chairperson: Philipp Kronenberg, KOF

Presentation title: Nowcasting of advance estimates of personal consumption of services in the U.S. National Accounts

Author: Chen Baoline, Bureau of Economic Analysis

Co-authors: Kyle Hood

Discussant: Philipp Kronenberg

Presentation title: A weekly real-time indicator for US GDP.

Evidence from combining economic tendency survey and alternative high-frequency data

Author: Philipp Kronenberg, KOF

Co-authors: Florian Eckert, Heiner Mikosch, Stefan Neuwirth

Discussant: Chen Baoline

13:45 - 14:00 Coffee Break

14:00 – 15.00 Parallel Session VI A – New Methods

https://zoom.us/j/94333769140

Chairperson: Rodolpho Tobler, FGV - Getulio Vargas Foundation

Presentation title: <u>Twitter sentiment index in the forecast of household consumption</u>

Author: Rodolpho Tobler, FGV - Getulio Vargas Foundation

Co-authors: Leandro Daumas, Maria L. Ubaldo-Melo, Viviane Seda Bittencourt

Discussant: Lisette Santana

Presentation title: <u>Economic Uncertainty, Monetary Policy, and Entropy of Expectations in the Dominican Republic:</u>

An Approach based on Text Mining Algorithms and Neural Networks

Author: Lisette Santana, Central Bank of the Dominican Republic

Co-authors: Juan Quinonez, Johan Rosa

Discussant: Rodolpho Tobler

Thursday, 16/09 - CIRET Conference

14:00 - 15:00 Parallel Session VI B – Surveys among experts and innovative activity

https://zoom.us/j/98616487625

Chairperson: Klaus Friesenbichler, WIFO

Presentation title: Conditional Macroeconomic Forecasts: Disagreement, Revisions and Forecast Errors

Author: Glas Alexander, FAU Erlangen-Nürnberg

Co-authors: Katja Heinisch
Discussant: Bakeev Murat

Presentation title: Effects of influence of economic and technological development of the IT sector on

digital transformation of retail trade

Author: Bakeev Murat, National Research University Higher School of Economics

Co-authors: Inna Lola, Anton Manukov

Discussant: Alexander Glas

15:30 - 17:00 IKA Scholarship Achievements for Prof. Richard Curtin and the lecture

https://zoom.us/j/98616487625

Friday, 17/09 - CIRET Conference

10:45 - 11:00 Connections check

https://zoom.us/j/96659314048 (A) & https://zoom.us/j/99744447233 (B)

11:00 - 13:00 Parallel Session VII A – Covid and the business cycle

https://zoom.us/j/96659314048

Chairperson: Klaus Friesenbichler, WIFO

Presentation title: Gauging the effect of influential observations on measures of relative forecast accuracy in a

post-COVID-19 era

Author: Boriss Siliverstovs, Latvijas Banka

Discussant: Jan Jacobs

Presentation title: COVID-19 and seasonal adjustment
Author: Jan Jacobs, University of Groningen

Co-authors: Barend Abeln
Discussant: Paulo Picchetti,

Presentation title: Is this time different?

Author: Paulo Picchetti, Getulio Vargas Foundation

Discussant: Klaus Friesenbichler

Presentation title: <u>Forecasting sectoral investments</u>

Author: Klaus Friesenbichler, WIFO

Co-authors: Christian Glocker
Discussant: Boriss Siliverstovs

11:00 - 13:00 Parallel Session VII B – Inflation expectations

https://zoom.us/j/99744447233

Chairperson: Tomasz Łyziak, National Bank of Poland

Presentation title: Unit cost expectations and uncertainty: firms' perspectives on inflation

Author: Sheng Xuguang, American University
Co-authors: Brent H. Meyer, Nicholas B. Parker

Discussant: Ewa Stanisławska

Presentation title: Medium- vs. short-term consumer inflation expectations: evidence from a new euro area survey

Author: Ewa Stanisławska, National Bank of Poland

Co-authors: Maritta Paloviita
Discussant; Sheng Xuguang

Presentation title: <u>Disagreement in consumer inflation expectations</u>

Author: Tomasz Łyziak, National Bank of Poland

Co-authors: Xuguang Simon Sheng

Discussant: Kajal Lahiri

Presentation title: Learning from Household Surveys: Inflation Expectations

Author: Kajal Lahiri, University of Albany
Co-authors: Abhiman Das, Yongchen Zhao

Discussant: Tomasz Łyziak

13:00 – 13.30 IKA Committee Meeting

13:30 – 14:00 CIRET General Assembly Meeting

Friday, 17/09 - CIRET Conference

14:15 - 15:45 Parallel Session VIII A – Covid and the business cycle

https://zoom.us/j/96659314048

Chairperson: Darjana Endang, Bank Indonesia

Presentation title: The relationship of economic sentiment and GDP growth in Russia in light of the Covid-19 crisis

Author: Tamara Lipkind, Higher School of Economics

Co-authors: Liudmila Kitrar
Discussant: Jacek Jankiewicz

Presentation title: Propensity for saving and consumption during the period of pandemic in Poland

Author: Jacek Jankiewicz, Poznań University of Economics and Business

Discussant: Darjana Endang

Presentation title: <u>The Covid-19 pandemic impact on the corporate performance:</u>

Evidence from East Priangan, Indonesia

Author: Darjana Endang, Bank Indonesia

Discussant: Tamara Lipkind

14:15 - 15:45 Parallel Session VIII B – Consumer Tendency Surveys

https://zoom.us/j/99744447233

Chairperson: Richard Curtin, University of Michigan

Presentation title: Economic sentiment in Europe

Author: Axel Lindner, Halle Institute for Economic Research

Co-authors: Katja Heinisch

Discussant: Zeliha Sayar (Hursit Gunes)

Presentation title: The influence of political instability on consumer confidence: a cross-country case for emerging economies

Author: Hursit Gunes, Marmara University

Co-authors: Zeliha Sayar (presenting)

Discussant: Richard Curtin

Presentation title: <u>Do Business or Consumer Expectations Have More Predictive Power?</u>

Author: Richard Curtin, University of Michigan

Discussant: Axel Lindner

16:00 - 16:45 **IKA Award and Closing Session**

https://zoom.us/j/92978971173