# CompNet The Competitiveness Research Network

# **Introductory remarks**

**Virtual Conference Bratislava** 

Filippo di Mauro Chairman of CompNet

22 June, 2020

## **Thanks**

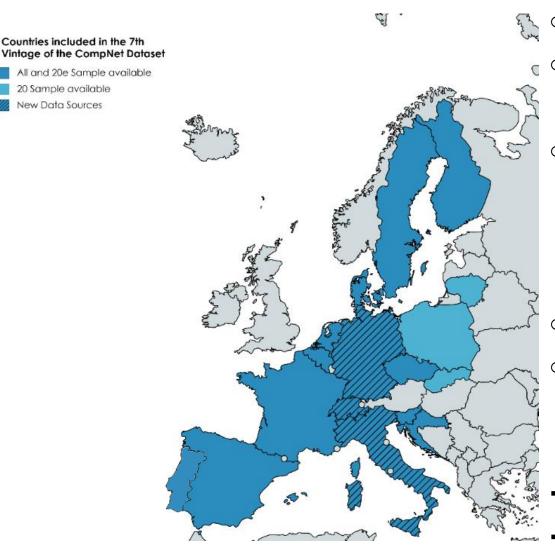
- Thanks very much to National Bank of Slovakia for hosting us.
- Sorry not be able to be in fascinating Bratislava



# CompNet activities so far in 2020

- Challenging times.
- Despite the difficulties CompNet has been very active and present in the research and policy debate
- Will mention some highlights

# The 7<sup>th</sup> Vintage of the CompNet Dataset



- 19 countries
- ...and a few more possibly in the pipeline (Ireland, Malta....)
- Technically, we have improved
  - outlier routines
  - New variables
  - Cross country comparability
- More in the new User-Guide
- The dataset is by now Topstandard and is used in several hundreds research groups
- → Available to members already.
- → From September to others

Countries included in the 7th

New Data Sources

and 20e Sample available Sample available

## Meetings and initiatives

#### 3rd CompNet Data Provider Forum

 Mid-April 2020......we keep discussing the experience related to the just completed data collection in preparation for the new data collection end 2020

#### 2020 Firm Productivity report

 May 2020....our flagship report published, also with a chapter with Marc Melitz

#### EU Productivity Boards (PB)

June 2020...we engage in dialogue and presented our report

#### Training

- Even before the crisis, we had introduced e-learning courses on microeconometrics on use of CompNet dataset for polic and research
- Further rounds next summer and next Fall.

#### Research work



#### The COVID crisis and productivity growth

Filippo di Mauro, Chad Syverson 15 April 2020

The world went into the COVID crisis in the midst of a 15-year-long productivity growth slowdown. This column considers the channels through which the crisis might shift the growth rates of productivity and output.

Globalisation, labour mobility and small firms may all fall victim to the crisis if the world does not succeed in reopening borders, refraining from trade and currency wars and focusing on policies to boost productivity. On the upside, the broad adoption of new technologies – such as IT skills during the epidemic – and strong reallocation pressures may provide an independent boost on productivity as we come out of the crisis.



After the initial wave of the pandemic recedes, productivity will (have to) become yet again a primary concern of economists and policymakers. There are a number of reasons why this crisis might further impair productivity growth, including higher transactions costs (Baldwin and Weder di Mauro 2020), lower mobility, and a reduced scope of resource reallocation across firms sectors and countries. There might also

#### Related

Labour markets during the Covid-19 crisis: A preliminary view

Olivier Coibion, Yuriy Gorodnichenko, Michael Weber

COVID-19, teleworking, and productivity Masayuki Morikawa

The labour market policy response to COVID-19



Filippo di Mauro Visiting Professor, National University of Singapore and Chairman, CompNet



Chad Syverson
George C. Tiao Distinguished
Service Professor of Economics
at the University of Chicago Booth
School of Business

### CompNet and Coronavirus crisis: a map for action

#### Which research questions

- How will the crisis affect aggregate productivity?
- How will the crisis affect productivity dispersion? (across firm dimension, sectors, countries)

# Which data: How can CompNet contribute?

- Distributions
- Sectoral data
- Regional data

# Which other data we are using:

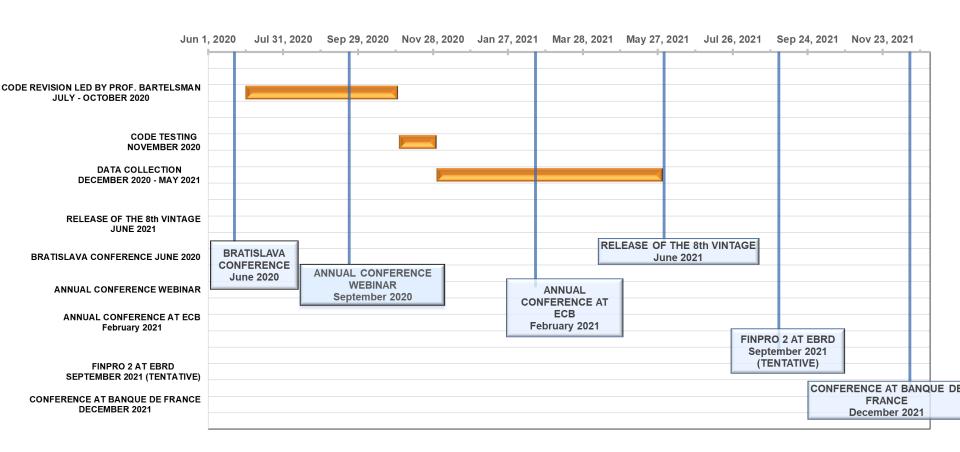
- High frequency data (business data, VAT authorities)
- Home working /automation diffusion
- Covid Risk by sector

**To recap**: plenty of questions with a few guesses for now on the COVID impacts that we are trying to verify, namely on

- Technology adoption (+)
- Cleansing / reallocation (+)

- Supply chain disruptions (-)
- Financial frictions (-)

## Forthcoming events





# We are welcoming new Members

- The German Council of Economic Experts (Sachverständigenrat)

- KRTK of Hungary

- Banque de France and Banco do Portugal have re-joined CompNet.

# Thanks again for the hospitality to Central Bank of Slovakia

To all... Enjoy the Conference!