

Joint CIIE-WPIA-GROWINPRO Conference “VALUE CREATION AND DISTRIBUTION IN THE DIGITAL ERA” 27-28 January 2021 (virtual event)

Wednesday 27 January 2021

14:30-14:45 **Opening**

Andrew Wyckoff, OECD Directorate for Science, Technology and Innovation (STI)
Andrea Roventini, Scuola Superiore Sant'Anna (Coordinator [GROWINPRO](#))
Román Arjona, European Commission (DG Research and Innovation)

14:45 – 15:45 **Keynote address**

“BRIDGING OR EXPANDING DIVIDES? VALUE CREATION AND DISTRIBUTION IN THE DIGITAL ERA”
Joseph Stiglitz, Columbia University, Nobel Prize Laureate

Chair: Giovanni Dosi, Scuola Superiore Sant'Anna (SSUP)

15:45 – 16:00 **Comfort break**

16:00 – 17:50 **Session 1**

Micro and macroeconomic analysis of productivity: data, measurements, patterns and challenges

Chair: Angelo Secchi, Paris School of Economics

- *Mapping organizational capabilities and corporate performances*
Stefano Costa*, Giovanni Dosi, Stefano De Santis, Roberto Monducci, Angelica Sbardella,
Maria Enrica Virgillito
* Italian National Institute of Statistics (ISTAT)
- *New Evidence on Intangibles, Diffusion and Productivity*
Carol Corrado, Chiara Criscuolo, Jonathan Haskel, Alexander Himbert*, Cecilia Jona-Lasinio
*OECD Directorate for Science, Technology and Innovation
- *The human side of productivity*
Peter Gal*, Timo Leidecker
*OECD Economics Department
- *Determinants of Productivity Gap in the European Union: A Multilevel Perspective*
Randolph Luca Bruno*, Elodie Douarin, Julia Korosteleva, Slavo Radosevic
* University College London

Wrap up of the first day, 17.50 – 18.00

Giovanni Dosi, Scuola Superiore Sant'Anna

Thursday 28 January 2021

14:00-15:20 Session 2

Appropriation of the gains: industry structure and institutions

Chair: Antoine Dechezlepretre, OECD Directorate for Science, Technology and Innovation

- *The impact of superstar firms on the labor share: Evidence from a small open economy: Belgium*
 Filip Abraham, Yannick Bormans*
 * KU Leuven, Department of Economics, VIVES
- *The Role of (De-)Centralized Wage Setting for Industry Dynamics and Economic Growth: Agent-Based Analysis with the Eurace@Unibi Model*
Herbert Dawid*, Philipp Harting, Michael Neugart
 * Bielefeld University
- *The impact of deunionization on the growth and dispersion of productivity and pay*
 Giovanni Dosi, Richard Freeman, Marcelo Pereira, Andrea Roventini, Maria Enrica Virgillito*
 * Scuola Superiore Sant'Anna

15.20-16.20 Panel: A dialog between academics and policy makers

“Which role for innovation and competition policy in the digital transformation?”

Chair and setting the scene: Chiara Criscuolo, OECD/STI

Giovanni Dosi, Scuola Superiore Sant'Anna
 Fiona Scott Morton, Yale School of Management
 Pierre Régibeau, European Commission (DG Competition)

16:30 – 16:40 Comfort break

16:40-18:00 Session 3

Digitalisation, skills and global value chains: value creation and appropriation

Chair: Tania Treibich, Maastricht University

- *Benefits of Investing into the Development of 4IR Technologies*
Bettina Peters* and Markus Trunschke
 * ZEW – Leibniz Centre for European Economic Research
- *Patterns of production, trade and employment: regional and global perspectives*
 Colin Webb*
 * OECD Directorate for Science, Technology and Innovation
- *The human capital behind AI: evidence about jobs and skills demand from online job postings*
Lea Samek*, Mariagrazia Squicciarini and Emile Cammeraat
 * OECD Directorate for Science, Technology and Innovation

18:00 – 18:10 Closing of conference

Mariagrazia Squicciarini (OECD/STI) and Giovanni Dosi, Andrea Roventini (SSUP)