

Future of Work conference

Part of the *After the Pandemic* conference series **Program**

All times are in EST (Eastern Standard Time, as in Toronto or New York)

Thursday, February 24

7:55-8:00 Welcome

Jerzy (Jurek) Konieczny (Wilfrid Laurier University, Canada and ICEA)

Thursday, 8:00-9:30 Lessons from the Pandemic 1

Chair: Lucas Shen (National University of Singapore)

Francesco Carbonero (University of Turin, Italy) and Sergio Scicchitano (National Institute for Public Policies Analysis (INAPP), Rome, Italy and Global Labour Organisation (GLO), Essen, Germany)

<u>Labour and technology at the time of Covid-19. Can artificial intelligence mitigate the need for proximity?</u>

<u>Patrick McDonald (ETH Zürich, Switzerland)</u> and Katherine M. Caves (ETH Zürich, Switzerland)

Determinants and consequences of in-work training program resilience post-COVID-19

<u>Lucas Shen (National University of Singapore)</u>

<u>Does Working from Home Work? A Natural Experiment from Lockdowns</u>

Thursday, 9:45-11:15 Education, Learning and Jobs

Chair: Filippo Pusterla (ETH Zurich, MTEC Department, Chair of Education Systems, Switzerland)

<u>Guillaume Morlet (ETH Zurich, Switzerland)</u> and Thomas Bolli (ETH Zurich, Switzerland)

Working from Home is here to Stay, but how does it affect Learning processes?

Evidence from Swiss Apprentices during the COVID19 Pandemic

Wenchao Jin (University College London and Institute for Fiscal Studies, UK)

Occupational polarisation and endogenous task-biased technical change

<u>Filippo Pusterla (ETH Zurich, MTEC Department, Chair of Education Systems, Switzerland)</u> and Ursula Renold (ETH Zurich, MTEC Department, Chair of Education Systems, Switzerland)

Does ICT Affect the Demand for Vocationally Educated Workers?

Thursday 11:30-13:00 Topics

Chair: Katja Mann (Copenhagen Business School, Denmark)

Marina Chugunova (Max Planck Institute for Innovation and Competition, Germany), Arnau Juanmarti (IECE Business School, Spain), <u>Klaus Keller (Max Planck Institute for Innovation and Competition, LMU Munich, Germany)</u> and Sampsa Samila (IECE Business School, Spain)

Robots, China and Polls: Structural Shocks and Political Participation in the US

Ronald Bachmann (Rheinisch-Westfälisches Institut für Wirtschaftsforschung (RWI), Essen, DICE/Heinrich-Heine-Universität, Düsseldorf, and IZA, Germany), Myrielle Gonschor (Rheinisch-Westfälisches Institut für Wirtschaftsforschung (RWI), Essen, and RGS, Essen, Germay), Piotr Lewandowski (Institute for Structural Research, Poland and IZA) and Karol Madoń (Institute for Structural Research, Poland and Warsaw School of Economics)

The impact of robots on labour market transitions in Europe

Kai Arvai (Banque de France) and <u>Katja Mann (Copenhagen Business School, Denmark)</u>

<u>Consumption inequality in the digital age</u>

Thursday 13:15-14:45 IT and Labour

Chair: Mauro Caselli (University of Trento, Italy)

Michele Battisti (University of Palermo, Italy and ICEA) Massimo Del Gatto ("G. d'Annunzio" University, LUISS and CRENOS, Italy), Antonio Francesco Gravina (University of Palermo, Italy) and Christopher F. Parmeter (Miami Herbert Business School, USA)

Robots versus labor skills: a complementarity/substitutability analysis

<u>James Bessen (TPRI, Boston University School of Law, USA)</u>, Erich Denk (TPRI, Boston University School of Law, USA) and Chen Meng (Kean University, USA)

The Remainder Effect: How Automation Complements Labor Quality

<u>Mauro Caselli (University of Trento, Italy)</u>, Andrea Fracasso (University of Trento, Italy), Sergio Scicchitano (Inapp, Italy and Global Labor Organization, Germany), Silvio Traverso (University of Genoa, Italy) and Enrico Tundis (Ispat, Italy)

<u>Stop worrying and love the robot: An activity-based approach to assess the impact of robotization on employment dynamics</u>

Thursday 15:00-16:30 Lessons from the Pandemic 2

Chair: Ahmed Rahman (Lehigh University, USA)

Nicola Pierri (International Monetary Fund) and <u>Yannick Timmer (Federal Reserve Board, USA)</u>

<u>T Shields: Technology Adoption and Economic Resilience during the COVID-19</u> Pandemic

<u>Eliza Zhang (University of Washington Tacoma, USA)</u>, Weishi Jia (Cleveland State University, USA) and Shuo Li (Western Washington University, USA)

<u>The Value of Mobile Labor during Immobile Times: Evidence from the COVID-19</u> Pandemic

Ahmed Rahman (Lehigh University, USA)

The Role of Amenities in the Great Resignation

Friday, February 25

Friday 7:30-9:00 Gender Differences in the Labour Market

Chair: Lucas Van der Velde (FAME | GRAPE, University of Warsaw and Warsaw School of Economics, Poland)

<u>Ewa Cukrowska-Torzewska (University of Warsaw, Poland)</u>, Anna Matysiak (University of Warsaw, Poland) and Agnieszka Kasperska (University of Warsaw, Poland)

ICT-induced home-based work: do men and women exploit it in the same way?

Thimo De Schouwer (University of Leuven, Belgium) and <u>Iris Kesternich (University of Leuven, Belgium and Universitat Hamburg, Germany)</u>

<u>It's all about the meaning. Work Meaning, Job Flexibility, and the Gender Wage</u> Gap

Wojciech Hardy (University of Warsaw, Poland), Anna Matysiak (University of Warsaw, Poland) and Lucas Van der Velde (FAME | GRAPE, University of Warsaw and Warsaw School of Economics, Poland)

<u>Digitalisation, Changing Demand for Skills and the Gender Inequality in Earnings</u>

Friday 9:15-10:45 Labour Skill and Limits of Technology

Chair: Annie Tubadji (Swansea University, UK)

<u>Pavlína Trchalíková (VSB-Technical University of Ostrava, Czech Republic)</u>, Jiří Balcar(VSB-Technical University of Ostrava, Czech Republic), Lenka Johnson Filipová (VSB-Technical University of Ostrava, Czech Republic) and Jaromír Gottvald (VSB-Technical University of Ostrava, Czech Republic)

Psychological traits have a similar impact on workers' productivity as soft skills

Ron Diris (Leiden University, The Netherlands) and Olaf van Vliet (Leiden University, The Netherlands)

The relation between skills and job security: International evidence from PIAAC

<u>Annie Tubadji (Swansea University, UK)</u> and Haoran Huang (University of the West of England, UK)

Emotion, Cultural Valuation of Being Human and Al Services

11:00-12:00 Keynote

Chair: Jerzy (Jurek) Konieczny (Wilfrid Laurier University, Canada and ICEA)

David Autor (Massachusetts Institute of Technology, NBER and IZA)

Where does new work come from?

Friday, 12:15-13:45 Future of (Limited) Work

Chair: Anton Korinek (University of Virginia, USA and Brookings Institution)

Shafik Hebous (International Monetary Fund) and <u>Alexander Klemm (International</u> Monetary Fund)

Alexa and Siri Do Not Pay Taxes!

<u>Pedro Gomes (Birkbeck College, University of London)</u>

The recent movement towards a four-day working week

Anton Korinek (University of Virginia, USA and Brookings Institution) and Megan Juelfs (University of Virginia)

Preparing for the (Non-Existent?) Future of Work

Friday, 14:00-15:30 Technology and Labour Markets in Emerging Economies

Chair: Alina Sorgner (John Cabot University, Italy, IfW Kiel and IZA)

Jeanne Lafortune (Pontificia Universidad Catolica de Chile and IZA), Alexandre Janiak (Pontificia Universidad Catolica de Chile) and Jose Tessada (Pontificia Universidad Catolica de Chile)

Labor Market Polarization in Latin America

<u>Alexander Copestake (International Monetary Fund)</u>, Ashley People (University of Oxford) and Katherine Stapleton (World Bank)

AI, firms and wages: Evidence from India

Francesco Carbonero (University of Turin, Italy) Jeremy Davies (East Village Software Consultants, USA), Ekkehard Ernst (ILO Research Department, Switzerland), Frank M. Fossen (University of Nevada, Reno, USA and IZA), Daniel Samaan (ILO Research Department, Switzerland) and Alina Sorgner (John Cabot University, Italy, IfW and IZA)

The Impact of Artificial Intelligence on Labor Markets in Developing Countries: A New Method with an Illustration for Lao PDR and Viet Nam

KEYNOTE SPEAKER: David Autor (Massachusetts Institute of Technology, NBER and IZA)



David Autor is Ford Professor of Economics and Margaret MacVicar Faculty Fellow, MIT. Vice President, American Economic Association, Co-Director, NBER Labor Studies Program. He is ranked fourth in the world in economics in the last 10 years by RePEc. Fellow of the American Academy of Arts and Sciences, Econometric Society and Society of Labor Economists. Former Co-Director, MIT Task Force on the Work of the Future. Member, U.S. Congressional Budget Office, Board of Economic Advisors. Recipient of Society for Progress Medal, INSEAD; John Heinz Award, 25th Anniversary Special Recognition; Andrew Carnegie Fellowship. Recognized by Bloomberg as 'one of the 50 people who defined global business in 2017'.

JUST PUBLISHED (Jan 25): NEW BOOK. The Work of the Future: Building Better Jobs in an Age of Intelligent Machines (Cambridge: MIT Press), joint with David A. Mindell and Elisabeth Reynolds, with foreword by Robert Solow. It is based on the findings of the multiyear MIT Task Force on the Work of the Future.

After the Pandemic conference series

Conference title	Keynote speakers	Conference dates	
Winter 2022			
Inflation	Laurence Ball (Johns Hopkins) Yuriy Gorodnichenko (Berkeley)	January 27-28	
Taxation	Stefania Stantcheva (Harvard)	February 3-4	
Future of Work	David Autor (MIT)	February 24-25	
The Resilient Society	Markus Brunnermeier (Princeton)	March 3-4	
The Wealth of Nations in a post-Covid Era	Philippe Aghion (College de France and London School of Economics)	April 28-29	

Fall 2021		
Happiness and Age	David Blanchflower (Dartmouth)	October 29-30
Inequality	Wojciech Kopczuk (Columbia)	November 5-6
Public Policy Lessons	Judith A. Chevalier (Yale)	November 12-13
Working from Home	Nicholas Bloom (Stanford)	November 17-18
Public Health	Alan Whiteside (Wilfrid Laurier University and Balsillie School of International Affairs)	December 3
Gender Inequality	Stefania Albanesi (Pittsburgh)	December 9-10

SCIENTIFIC COMMITTEE

Jerzy (Jurek) Konieczny, Chair (Wilfrid Laurier University, Canada), Elettra Agliardi (University of Bologna, Italy), Thomas Barbiero (Ryerson University, Canada), Wing Chan (Wilfrid Laurier University, Canada), Ciro Gennaro Corvese (University of Sienna), Livio DiMatteo (Lakehead University, Canada), Jan Michałek (University of Warsaw, Poland), Ke Pang (Wilfrid Laurier University, Canada), Stephen Snudden (Wilfrid Laurier University, Canada), Thanasis Stengos (University of Guelph, Canada), Dimitrios Thomakos (National and Kapodistrian University of Athens, Greece): Joanna Tyrowicz (University of Warsaw, Poland and GRAPE), Wendy Wu (Wilfrid Laurier University, Canada).

TECHNICAL SUPPORT

Conference Services, University of New Brunswick.

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About the International Centre for Economic Analysis

The International Centre for Economic Analysis (ICEA) is a non-profit, non-partisan organization dedicated to the advancement of research in economics and other social sciences. It is an international centre with chapters in Canada, at Wilfrid Laurier University in Waterloo, Ontario; in Poland, at the University of Warsaw and in Italy, at the University of Siena. The centre was called the Research Centre for Economic Analysis until September 2021.

ICEA envisions to become a network of academics and policymakers who collaborate to apply cutting-edge theoretical and empirical research relevant to economic policy. The centre welcomes diverse views on how to realize this goal. ICEA sponsors high quality research linkages in both interdisciplinary and international dimensions. We encourage long-term affiliation with the centre, and we especially encourage participation of graduate students and new PhDs.

To achieve these goals, ICEA organizes conferences, webinars and seminars at which leading economists, policymakers, industry practitioners, students, and other scholars can exchange and develop new insights and ideas. We are committed to the unrestricted exchange of research results and ideas, and our work is freely available online. Through outreach activities, we disseminate the results of our members' research to the decision makers and the general public.

ICEA is directed by the Board. Members of the Board have extensive experience with organizing conferences. Past speakers at these conferences included, among others, Philippe Aghion, Larry Ball, Steve Cecchetti, Steven Davis, Janice Eberly, Emmanuel Farhi, Jordi Gali, John Haltiwanger, Elhanan Helpman, Peter Howitt, Charles Jones, Larry Karp, Josh Lerner, Enrique Mendoza, Emi Nakamura, James Robinson, Barbara Rossi, Rick van der Ploeg, John Van Reenen and Joseph Zeira.