

UNTANGLED CONFERENCE PROGRAMME

Labour market effects and social impact of technological transformation,
globalisation and demographic change

Brussels, Thon Hotel, November 9, 2022



09:00-09:30	Registration and coffee		
09:30-09:40	Welcome, introduction to the project and the conference (Mikkel Barslund, HIVA-KU Leuven) Meeting room: Belgium III		
09:40-10:40	Keynote speech by Prof. dr. Anna Salomons from Utrecht University, including remarks by a discussant: Piotr Lewandowski; Institute for Structural Research (IBS) & IZA Bonn Meeting room: Belgium III		
10:40-11:00	Coffee break		
11:00-13:00	Academic presentations (2 parallel sessions)		
	<table border="1"><tr><td><p>Session 1: Technological change and Employment Chair: Robert Stehrer; The Vienna Institute for International Economic Studies – wiiw Meeting room: Belgium III</p><ul style="list-style-type: none">Heterogeneous Adjustments of Labor Markets to Automation Technologies<p>Presenting author: Fabien Petit; University of Sussex, Science Policy Research Unit Other authors: Tommaso Ciarli, Florencia Jaccoud</p><ul style="list-style-type: none">The Impact of Robots on Labour Market Transitions in Europe<p>Presenting author: Myrielle Gonschor; Leibniz Institute for Economic Research (RWI) Other authors: Ronald Bachmann, Piotr Lewandowski, Karol Madoń</p><ul style="list-style-type: none">Routine-biased Technological Change and Employee Outcomes<p>Presenting author: Antonio Martins-Neto; UNU-MERIT & Maastricht University Other authors: Xavier Cirera, Alex Coad</p><ul style="list-style-type: none">Automation and Income Inequality in Europe<p>Presenting author: Piotr Lewandowski; Institute for Structural Research (IBS) & Institute of Labor Economics (IZA Bonn) Other authors: Karina Doorley, Jan Gromadzki, Dora Tuda & Philippe Van Kerm</p></td><td><p>Session 2: Skills and Education Chair: Ilse Tobback; HIVA-KU Leuven Meeting room: The Netherlands I</p><ul style="list-style-type: none">Learning the Right Skill: The Returns to Social, Technical and Basic Skills for Middle-Educated Graduates<p>Presenting author: Femke Cnossen; University of Groningen and GLO Other authors: Matloob Piracha, Guy Tchuente</p><ul style="list-style-type: none">Boom of Digital Skills: Recent Labour Market Dynamics in Western European Countries<p>Presenting author: Ludivine Martin; LISER Luxembourg, Institute of Labor Economics (IZA Bonn), CREM University of Rennes Other authors: Kamil Filipek</p><ul style="list-style-type: none">Digitalisation, Changing Demand for Skills and the Gender Inequality in Earnings<p>Presenting author: Lucas van der Velde; FAME GRAPE, University of Warsaw, Warsaw School of Economics Other authors: Wojciech Hardy, Anna Matysiak</p><ul style="list-style-type: none">Automation and Inequality - The Role of Educational Spending<p>Presenting author: Florian Röser; Konstanz University Other authors: Daniele Angelini, Stefan Niemann</p></td></tr></table>	<p>Session 1: Technological change and Employment Chair: Robert Stehrer; The Vienna Institute for International Economic Studies – wiiw Meeting room: Belgium III</p> <ul style="list-style-type: none">Heterogeneous Adjustments of Labor Markets to Automation Technologies <p>Presenting author: Fabien Petit; University of Sussex, Science Policy Research Unit Other authors: Tommaso Ciarli, Florencia Jaccoud</p> <ul style="list-style-type: none">The Impact of Robots on Labour Market Transitions in Europe <p>Presenting author: Myrielle Gonschor; Leibniz Institute for Economic Research (RWI) Other authors: Ronald Bachmann, Piotr Lewandowski, Karol Madoń</p> <ul style="list-style-type: none">Routine-biased Technological Change and Employee Outcomes <p>Presenting author: Antonio Martins-Neto; UNU-MERIT & Maastricht University Other authors: Xavier Cirera, Alex Coad</p> <ul style="list-style-type: none">Automation and Income Inequality in Europe <p>Presenting author: Piotr Lewandowski; Institute for Structural Research (IBS) & Institute of Labor Economics (IZA Bonn) Other authors: Karina Doorley, Jan Gromadzki, Dora Tuda & Philippe Van Kerm</p>	<p>Session 2: Skills and Education Chair: Ilse Tobback; HIVA-KU Leuven Meeting room: The Netherlands I</p> <ul style="list-style-type: none">Learning the Right Skill: The Returns to Social, Technical and Basic Skills for Middle-Educated Graduates <p>Presenting author: Femke Cnossen; University of Groningen and GLO Other authors: Matloob Piracha, Guy Tchuente</p> <ul style="list-style-type: none">Boom of Digital Skills: Recent Labour Market Dynamics in Western European Countries <p>Presenting author: Ludivine Martin; LISER Luxembourg, Institute of Labor Economics (IZA Bonn), CREM University of Rennes Other authors: Kamil Filipek</p> <ul style="list-style-type: none">Digitalisation, Changing Demand for Skills and the Gender Inequality in Earnings <p>Presenting author: Lucas van der Velde; FAME GRAPE, University of Warsaw, Warsaw School of Economics Other authors: Wojciech Hardy, Anna Matysiak</p> <ul style="list-style-type: none">Automation and Inequality - The Role of Educational Spending <p>Presenting author: Florian Röser; Konstanz University Other authors: Daniele Angelini, Stefan Niemann</p>
<p>Session 1: Technological change and Employment Chair: Robert Stehrer; The Vienna Institute for International Economic Studies – wiiw Meeting room: Belgium III</p> <ul style="list-style-type: none">Heterogeneous Adjustments of Labor Markets to Automation Technologies <p>Presenting author: Fabien Petit; University of Sussex, Science Policy Research Unit Other authors: Tommaso Ciarli, Florencia Jaccoud</p> <ul style="list-style-type: none">The Impact of Robots on Labour Market Transitions in Europe <p>Presenting author: Myrielle Gonschor; Leibniz Institute for Economic Research (RWI) Other authors: Ronald Bachmann, Piotr Lewandowski, Karol Madoń</p> <ul style="list-style-type: none">Routine-biased Technological Change and Employee Outcomes <p>Presenting author: Antonio Martins-Neto; UNU-MERIT & Maastricht University Other authors: Xavier Cirera, Alex Coad</p> <ul style="list-style-type: none">Automation and Income Inequality in Europe <p>Presenting author: Piotr Lewandowski; Institute for Structural Research (IBS) & Institute of Labor Economics (IZA Bonn) Other authors: Karina Doorley, Jan Gromadzki, Dora Tuda & Philippe Van Kerm</p>	<p>Session 2: Skills and Education Chair: Ilse Tobback; HIVA-KU Leuven Meeting room: The Netherlands I</p> <ul style="list-style-type: none">Learning the Right Skill: The Returns to Social, Technical and Basic Skills for Middle-Educated Graduates <p>Presenting author: Femke Cnossen; University of Groningen and GLO Other authors: Matloob Piracha, Guy Tchuente</p> <ul style="list-style-type: none">Boom of Digital Skills: Recent Labour Market Dynamics in Western European Countries <p>Presenting author: Ludivine Martin; LISER Luxembourg, Institute of Labor Economics (IZA Bonn), CREM University of Rennes Other authors: Kamil Filipek</p> <ul style="list-style-type: none">Digitalisation, Changing Demand for Skills and the Gender Inequality in Earnings <p>Presenting author: Lucas van der Velde; FAME GRAPE, University of Warsaw, Warsaw School of Economics Other authors: Wojciech Hardy, Anna Matysiak</p> <ul style="list-style-type: none">Automation and Inequality - The Role of Educational Spending <p>Presenting author: Florian Röser; Konstanz University Other authors: Daniele Angelini, Stefan Niemann</p>		
13:00-14.00	Lunch		



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101004776.

UNTANGLED is an interdisciplinary Horizon 2020 research project that examines the impact of globalisation, demographic change and technological transformations on labour markets in the European Union and beyond.

UNTANGLED CONFERENCE PROGRAMME

Labour market effects and social impact of technological transformation,
globalisation and demographic change

Brussels, Thon Hotel, November 9, 2022



14:00-15:15	Policy roundtable (panel debate) Meeting room: Belgium III	
15:15-15:40	Coffee break	
15:40-17:40	Academic presentations (2 parallel sessions)	
	<p>Session 3: Technology, growth and value chains Chair: Ludivine Martin; LISER Luxembourg, Institute of Labor Economics (IZA Bonn), CREM University of Rennes</p> <p>Meeting room: Belgium III</p> <ul style="list-style-type: none">• Employment Effects of Offshoring, Technological Change and Migration in a Group of Western European Economies: Impact on Different Occupations <p>Presenting author: Sandra Leitner; The Vienna Institute for International Economic Studies - wiiw Other authors: Michael Landesmann</p> <ul style="list-style-type: none">• Global Impact of Automation, Digitalisation, and Novel Technologies on Wages Transmitted through Global Value Chains <p>Presenting author: Mahdi Ghodsi; The Vienna Institute for International Economic Studies – wiiw Other authors: Isilda Mara and Robert Stehrer</p> <ul style="list-style-type: none">• Demography, capital accumulation and growth <p>Presenting author: Maryna Tverdostup (to be confirmed); The Vienna Institute for International Economic Studies – wiiw Other authors: Robert Stehrer</p> <ul style="list-style-type: none">• Technology Adoption, Global Value Chains and Functional Specialization <p>Presenting author: Giulio Vannelli; Université Paris Dauphine Other authors: Lionel Fontagné, Ariell Reshef & Gianluca Santoni</p>	<p>Session 4: Firms and households Chair: Ronald Bachmann; Leibniz Institute for Economic Research (RWI) & Düsseldorf Institute for Competition Economics (DICE)</p> <p>Meeting room: The Netherlands I</p> <ul style="list-style-type: none">• Firm-level Productivity and Profitability Effects of Managerial and Organisational Capabilities and Innovations <p>Presenting author: Fabrizio Pompei; Università degli Studi di Perugia Other authors: Francesco Venturini</p> <ul style="list-style-type: none">• The Impact of ICT on Working from Home; Evidence from EU Countries <p>Presenting author: Vahagn Jerbashian; Universitat de Barcelona, CREB, BEAT, GLO, and CESifo Other authors: Montserrat Vilalta-Bufí</p> <ul style="list-style-type: none">• Robots, Wages, and Time Allocation within Households <p>Presenting author: Claudio Costanzo; ECARES, Université Libre de Bruxelles</p> <p>Other authors: /</p> <ul style="list-style-type: none">• The Digital Service Economy as a Source of Intra-regional Wage Inequalities <p>Presenting author: Camilla Lenzi; Regional and Urban Economics at Politecnico di Milano Other authors: Roberta Capello, Elisa Panzera</p>
17:40-17:50	Closing of the conference followed by a networking reception	

Register [HERE](#), by **November 1, 2022**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101004776.

UNTANGLED is an interdisciplinary Horizon 2020 research project that examines the impact of globalisation, demographic change and technological transformations on labour markets in the European Union and beyond.

UNTANGLED Partners:



UNTANGLED is a three-year interdisciplinary Horizon 2020 research project that seeks to examine the interconnected trends of globalisation, demographic change and technological transformation, and their effects on labour markets in the European Union and beyond. By engaging a broad range of stakeholders, including companies and civil society organisations, we will develop practical policy proposals to help governments cushion the negative impacts of these trends and ensure their benefits are enjoyed fairly across regions and sectors.

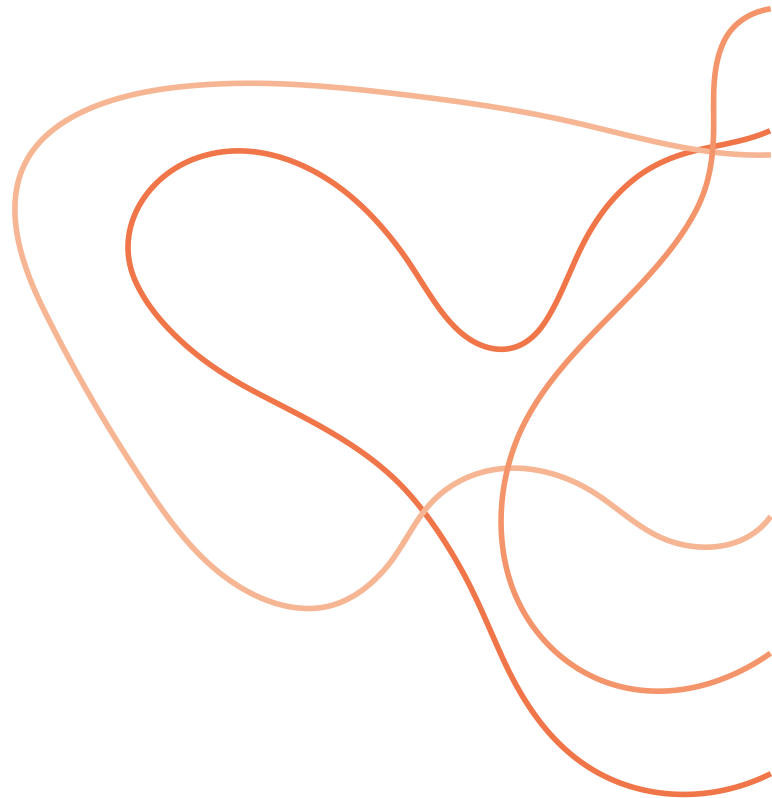
Follow us on social media:

 twitter.com/untangledEU

 facebook.com/UntangledEU

 linkedin.com/company/project-untangled-eu

www.projectuntangled.eu



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101004776.

UNTANGLED is an interdisciplinary Horizon 2020 research project that examines the impact of globalisation, demographic change and technological transformations on labour markets in the European Union and beyond.