UNTANGLED WORKSHOP

OLD AND NEW INEQUALITIES IN DISRUPTIVE TIMES

Politecnico di Milano, 1 February 2023

Room Castigliano, Piazza Leonardo da Vinci 32



The world economy is going through a period of dramatic change: the radical technological transformations known as the Fourth Industrial Revolution, the deep globalisation trends put under severe stress by recent geopolitical tensions and the large migration flows that characterise advanced economies. These are posing challenges to European countries not only as threats to sustainable long-term economic growth, but especially in terms of inequalities. The workshop proposes a one-day discussion on the relationships between the three main challenges – technological development, globalisation and migration – and inequalities, with the goal of highlighting which sources of inequalities are new, and which are well known. The aim is to better interpret the changes so as to suggest actions to mitigate the social effects of the new challenges. The workshop is part of Project UNTANGLED, financed by Horizon 2020, and seeks to compare results from the related projects PILLARS, ESSPIN and TWIN SEEDS to build a common European body of knowledge on these issues.

09:30-10:00 Registration

10:00-10:10 Welcome, introduction to the project and the workshop

10:10-11:00 Keynote speech by Professor George Petrakos of the University of Thessaly Geographies of inequality in Europe: Drivers, implications and policy dilemmas. ESSPIN Project

11:00-11:30 Coffee break

11:30-13:00 Inequalities and technology (I)

The digital service economy and intraregional income inequalities – Roberta Capello, Camilla Lenzi and Elisa Panzera, Politecnico di Milano. UNTANGLED Project

The impact of capital accumulation by asset type on labour demand and income distribution – Robert Stehrer, wiiw. UNTANGLED Project

13:00-14.00 Lunch

14.00-15.30 Inequalities and technology (II)

Firm-level productivity effects of patents in Fourth Industrial Revolution Technologies across the European Union – Cristiano Perugini, Fabrizio Pompei and Francesco Venturini, University of Perugia. UNTANGLED Project Taking Stock of the Effects of Technological Change on Labour Markets: A Systematic Literature Review of the Design of Digital Automation Technologies in the Technical and Engineering Literature – Tommaso Ciarli, Tommaso Portaluri, Maria Savona, Ed Steinmueller, Simone Vannuccini, SPRU – University of Sussex. PILLARS Project

15:30-17.00 Inequalities, globalisation and migration

Territorial impacts of global shocks: initial thoughts – Laura Resmini (University of Milano Bicocca). TWIN SEEDS Project Harnessing Global Value Chains for Regional Development – Riccardo Crescenzi (London School of Economics) ESSPIN Project

Natives Sorting and the Impact of Immigration on European Labor Markets – Michal Burzynski (Luxembourg Institute of Socio-Economic Research, LISER) and Giovanni Peri (University of California, Davis). UNTANGLED Project

17:00 Closing of the workshop



UNTANGLED Partners:















ALDGATE













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.

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