## Workshop: Technological Change, Employment and Skills. June 7, 2021

Organized by POP@UNU-MERIT, GLO & Università Cattolica del Sacro Cuore and hosted by UNU-MERIT. Zoom Link: https://maastrichtuniversity.zoom.us/j/92175077007

Moderator: Michaella Vanore (UNU-MERIT & GLO)

## 14:00 Opening Remarks

Welcome: Neil Foster-McGregor (Deputy Director, UNU-MERIT)

Introduction: Klaus F. Zimmermann (UNU-MERIT, Maastricht University & GLO; Editor of the

"Handbook of Labor, Human Resources and Population Economics")

## 14:15 Aims and Scope

<u>Marco Vivarelli</u> (Università Cattolica del Sacro Cuore & GLO; Editor of the Section: "Technological Changes and the Labor Market")

## 14:30 Technology and Work: Key Stylized Facts for the Digital Age

Mario Pianta (Scuola Normale Superiore & GLO)

## 14:45 Innovation, Technology Adoption and Employment: Evidence Synthesis

Mehmet Ugur (University of Greenwich)

## 15:00 Innovation, Employment, and the Business Cycle

**Bernhard Dachs** (AIT Austrian Institute of Technology)

## 15:15 Technological Innovations and Labor Demand Using Linked Firm-Level Data

**Eva Hagsten** (University of Iceland)

15:30 General Discussion Introduced by Alessio Brown (UNU-MERIT & GLO)

16:00 Coffee/Tea Break

#### 16:15 Al and Robotics Innovation

**Daniele Vertesy** (Joint Research Center & GLO)

### 16:30 Robots at Work: Automatable and Non-automatable Jobs

**Grace Lordan** (LSE)

# 16:45 Why do Employees Participate in Innovations? Skills and Organisational Design Issues and the

**Ongoing Technological Transformation** 

Nathalie Greenan (Conservatoire National des Arts et Métiers & GLO)

#### 17:00 Skill-Sets for Prospective Careers of Highly Qualified Labor

<u>Dirk Meissner</u> (HSE University)

## 17:15 Quantity and Quality of Work in the Platform Economy

Dario Guarascio (Sapienza University of Rome & GLO)

## 17:30 General Discussion Introduced by Pierre Mohnen (UNU-MERIT & GLO)

#### 18:00 Conclusions

Marco Vivarelli and Klaus F. Zimmermann