Conference Program, long (as of August 20th, 2023)

Location: House of Finance (HoF), Campus Westend, Theodor-W.-Adorno-Platz 3, Goethe University

Monday, 18.09.2023

8:45   Registration (Foyer)
9:15   Welcome and opening speech: Rainer Klump, Goethe University (HoF E.21 Paris)
9:30-10:30  Keynote Speech 1: Anna Salomons, Utrecht University, HoF E.21 Paris
           “New Frontiers: The Origins and Content of New Work, 1940–2018”
10:30-11:00 Coffee Break (Foyer and Faculty Lounge)
11:00-12:30 Parallel Session 1 & 2, HoF E.01 Deutsche Bank and HoF E.21 Paris
12:30-13:30 Lunch (Faculty Lounge)
13:30-15:00 Parallel Session 3 & 4, HoF E.01 Deutsche Bank and HoF E.21 Paris
15:00-15:30 Coffee Break (Foyer and Faculty Lounge)
15:30-17:00 Parallel Session 5 & 6, HoF E.01 Deutsche Bank and HoF E.21 Paris
18:00   Conference Dinner at UBS Europe SE, Bockenheimer Landstraße 2-4, FFM

Tuesday, 19.09.2023

9:00-10:00  Parallel Session 7 & 8, HoF E.01 Deutsche Bank and HoF E.21 Paris
10:00-11:30 Coffee Break and Poster Sessions by PhD candidates (Foyer and Faculty Lounge)
11:30-12:30 Roundtable / Panel discussion with IFR: Christopher Müller, IFR, HoF E.21 Paris
12:30-13:30 Lunch (Foyer and Faculty Lounge)
13:30-15:00 Parallel Sessions 9 & 10, HoF E.01 Deutsche Bank and HoF E.21 Paris
15:00   Closing Remarks and Farewell: Rainer Klump, Goethe University (HoF E.21 Paris)
Session 1 Employment I (HoF E.01 Deutsche Bank)

Chair: Shahab Sharfae (Prague University of Economics and Business)

Robots, Employment and Wages: Evidence from Turkish Labor Markets (Ugur Aytun, Kutahya Dumlupinar University)

Robots and Women in Manufacturing (Izaskun Zuazu, University of Duisburg-Essen)

Technological Employment: Evidence from Robot Adoption Between 1993 And 2019 (Shahab Sharfae, Prague University of Economics and Business)

Session 2 Employment II (HoF E.21 Paris)

Chair: Katja Mann (Copenhagen Business School)

Minimum Wage, Workforce Composition, and Robot Adoption (Verena Plümpe, Halle Institute for Economic Research (IWH))

Investment in Digital Technologies and Firms' Labor Demand (Edwin Fourrier-Nicolaï, University of Trento)

Robots and Low-skill Labor (Katja Mann, Copenhagen Business School)

Session 3 Inequality (HoF E.01 Deutsche Bank)

Chair: Florencia Jaccoud (UNU-MERIT)

Automation with Heterogeneous Agents: The Effect on Consumption Inequality (Tommaso Santini, Halle Institute for Economic Research (IWH))

Technological Disruptions and Cybernetics: An Occupational Singularity Theory of Rising Inequality (Pedro Albuquerque, Aix-Marseille School of Economics (AMSE))

The Adjustment of Labor Markets over Automation Cycles: An Analysis of European Regions (Florencia Jaccoud, UNU-MERIT)

Session 4 Productivity and Trade (HoF E.21 Paris)

Chair: Ariell Reshef (Paris School of Economics)

Moving Backward or Forward? Automation, Value Capture and Global Value Chains Participation (Hoda Mohamed, Friedrich Schiller University Jena)

The Role of Robotization in Reshoring: An Overview of the Implications on International Trade (Thinh Huu Nguyen, Prague University of Economics and Business)

Automation, Global Value Chains and Functional Specialization (Ariell Reshef, Paris School of Economics)
Session 5 Financial Markets (HoF E.01 Deutsche Bank)

Chair: Caterina Giannetti (University of Pisa)

Digital Asset Management: Determination of Optimal Portfolios with Robo-Advisors based on the Individual Risk Tolerance (Çiydem Çatak, Turkish-German University)

Cross-Impact and Price Bubbles: A Two-Asset Lab-Experiment (Caterina Giannetti, University of Pisa)

Emotions in Hybrid Financial Markets (Caterina Giannetti, University of Pisa)

Session 6 Economics of AI (HoF E.21 Paris)

Chair: Mariele Macaluso (University of Bologna)

Let’s pl(AI): Evidence on the Implications of LLMs as Surrogates in Human Decision-Making (Lena Liebich, Leibniz Institute SAFE)

Skilled Machines: Technological Convergence and the Emergence of the AI Industry (Simone Vannuccini, Université Côte d’Azur)

The "Gold Rush" in AI and Robotics Patenting Activity (Mariele Macaluso, University of Bologna)

Session 7 Automation and Human Capital (HoF E.01 Deutsche Bank)

Chair: Daniil Kashkarov (CERGE-EI, Prague)

Technology Adoption and Human Capital Accumulation (Danial Ali Akbari, University of Oslo)

RBTC, Polarization and Career Paths: A "Bottleneck" Effect (Daniil Kashkarov, CERGE-EI, Prague)

Session 8 The Political Economy of Robots (HoF E.21 Paris)

Chair: Pablo Casas (University of Huelva and International University of Andalucía)

Robots, Labor Market Outcomes and Voting Behavior: Evidence from South Korea (Nourhan Hashish, Sciences Po)

Social Security Contributions and Autonomous Capital Taxation (Pablo Casas, University of Huelva and International University of Andalucía)
Session 9 Automation, the Environment and Health (HoF E.01 Deutsche Bank)

Chair: Janis Umblijs (Institute for Social Research, Norway)

Energy Demand and Robot Adoption: A Variable Cost Approach (Julian Salg, Goethe-University)

Renewable Energy and Job Creation: An Automation Risk Assessment (Cian Mulligan, King Abdullah Petroleum Studies and Research Center (KAPSARC))

Sick of Robots – Heterogeneous Effects of Industrial Robots on Sickness Absence (Janis Umblijs, Institute for Social Research, Norway)

Session 10: Robots and Technological change (HoF E.21 Paris)

Chair: Zoltán Cséfalvay (Mathias Corvinus Collegium (MCC))

Robots at Work: New Evidence with Recent Data (Derick Almeida, University of Coimbra)

The Determinants of Successful Countries’ Industrial Robot Performance (Viktor Lázár, Mathias Corvinus Collegium (MCC))

The Dynamics Between Startups and Incumbents in Service Robot Manufacturing (Zoltán Cséfalvay, Mathias Corvinus Collegium (MCC))

Poster Sessions:

Robots in Creative Industries: AI in the Arts: Evidence from Upwork (Pablo Zarate, University of Mannheim)

TBA (Tomas Oles, University of Economics in Bratislava)

Employment and Robots: A Meta-Study (Fynn Rinke, Goethe-University)

Replication of Robots and Jobs (Mark Spektor, ZBW and University of Hamburg)

Technological Determinants of Resilience (Marcus Beichert, Goethe-University)