THE FUTURE OF INDUSTRIAL WORK: NEW PATHWAYS AND POLICIES OF STRUCTURAL TRANSFORMATION?

Programme

Thursday, 19 September 2019

14:00-14:10 Opening remarks
Hiroshi Kuniyoshi, UNIDO Deputy to the Director General and Managing Director

14:10-15:00 Keynote speech
Margaret McMillan, Tufts University

15:00-16:30 Session I – Premature De-Industrialisation
Chair: Andy Sumner

Fiona Tregenna and Antonio Andreoni
Beyond the inverted-U: the changing nature and structural heterogeneity of premature de-industrialisation

Sybren Deuzeman and Gaaitzen de Vries
Premature de-industrialisation? A reappraisal

Lukas Schlogl and Kyunghoon Kim
The political impact of premature de-industrialisation

Emmanuel Buadi Mensah
The deep drivers of de-industrialisation in sub-Saharan Africa

16:30-17:00 Coffee break

17:00-18:30 Session II – Structural Transformation (micro)
Chair: Marco Sanfilippo

Karishma Banga
GVCs, digital industrialisation and economic transformation in Indian manufacturing

Pauline Lectard
Clothing and electronic exports: a virtuous circle of industrialisation or a lock-in development pattern?
Sofia Torreggiani and Antonio Andreoni
Dancing with dragons: Chinese import penetration and manufacturing firms’ performances in South Africa

20:00-22:00 Dinner at Gasthaus Pfudl, Bäckerstraße 22, 1010 Wien

Friday, 20 September 2019

9:00-10:30 Session III – Jobs and Development
Chair: Bruno Martorano

Beatriz Calzada Olvera and Neil Foster-McGregor
Global value chains and employment in the mining sector

Octavio Escobar and Henning Muehlen
Decomposing a decomposition: within country differences and the role of structural change in productivity growth

Piergiuseppe Fortunato, Francesca Guadagno and Kasper Vrolijk
Education, industrial upgrading and development

Matteo Fiorini and Marco Sanfilippo
Roads to structural transformation in Ethiopia

10:30-11:00 Coffee break

11:00-12:30 Session IV – Automation
Chair: Neil Foster-McGregor

Giacomo Domini, Marco Grazzi, Daniele Moschella and Tania Treibich
Threats and opportunities in the digital era: automation spikes, trade and employment dynamics

Cosimo Beverelli, Stela Rubinova, Victor Stolzenburg and Nicole Woessner
Revisiting the drivers of US labor market polarisation

Cristian Alonso, Andrew Berg, Siddharth Kothari, Chris Papageorgiou and Sidra Rehman
Will the robot revolution cause a great divergence?

12:30-14:00 Lunch

14:00-15:30 Policy Panel – “Industrialisation in the Twenty-First Century: Challenges from Automation and Globalisation”
Chair: Kunal Sen

Panellists: Marion Jansen, Dirk Willem Te Velde, Padmashree Gehl Sampath
15:30-16:00 Coffee break

16:00-17:30 **Session V – Structural Transformation (macro)**
*Chair: Nobuya Haraguchi*

**Charlotte Guillard**
Breaking down the effect of manufacturing on economic growth

**Solomon Owusu**, Adam Szirmai and Neil Foster-McGregor
On the growth of development in services and manufacturing performance in Africa

**Jostein Hauge** and Ha-Joon Chang
The role of manufacturing versus services in the process of economic development

**Ali Sen**
Structural change within services, Baumol’s disease, and cross-country productivity differences

**List of Participants**

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<tr>
<th>Name</th>
<th>Institution</th>
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<tr>
<td>Karl Aiginger</td>
<td>Emeritus Professor University of Vienna and former head of WIFO</td>
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<td>Cristian Alonso</td>
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<td>Francesca Guadagno</td>
<td>Independent consultant</td>
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<td>Charlotte Guillard</td>
<td>Imperial College London</td>
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<td>Nobuya Haraguchi</td>
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<td>Nicolai Schulz</td>
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Venue:

UNIDO Headquarters
Vienna International Centre
Wagramer Strasse 5
1220 Vienna
C-Building, 7th floor
Conference Room C6

Coffee breaks and lunch will be provided in front of Conference Room C6.

Dinner at Gasthaus Pflüdl, Bäckerstraße 22, 1010 Wien

How to get to the Vienna International Centre (VIC):
Take the underground line U1 (red line direction ‘Leopoldau’) to the station ‘Kaisermühlen/Vienna International Centre’ and follow the signs to Gate 1 of the VIC, the main entrance to the UN headquarters in Vienna. The VIC can also be easily reached by car via the A22 motorway or from the city centre via the Reichsbrücke.

Registration:

Registration will be open at Gate 1 – Pass Office – of the Vienna International Centre (VIC) on 19 September 2019, from 8:00 to 16:00.

Participants will be requested to present their national passport or other valid photo ID for the registration procedure.

After obtaining a grounds pass at Gate 1, proceed to the C building, 7th floor, conference room C6.

Organising Committee:

Nobuya Haraguchi (UNIDO); Bruno Martorano (University of Maastricht and UNU-MERIT); Neil Foster-McGregor (UNU-MERIT); Marco Sanfilippo (University of Bari and University of Antwerp); Lukas Schlogl (University of Vienna); Andy Sumner (King’s College London)

Contact:

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