



UNITED NATIONS
UNIVERSITY
UNU-MERIT



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

Karl	Aiginger	Emeritus Professor University of Vienna and former head of WIFO
Cristian	Alonso	IMF
Karishma	Banga	ODI
Emmanuel	Buadi Mensah	UNU-MERIT
Beatriz	Calzada Olvera	UNU-MERIT
André	Castro	University of Bonn
Gaaitzen	de Vries	University of Groningen
Matteo	Fiorini	European University Institute
Neil	Foster-McGregor	UNU-MERIT
Padmashree	Gehl Sampath	Harvard University
Francesca	Guadagno	Independent consultant
Charlotte	Guillard	Imperial College London
Nobuya	Haraguchi	UNIDO
Jostein	Hauge	University of Cambridge
Marion	Jansen	International Trade Centre
Kyunghoon	Kim	King's College
Pauline	Lectard	University of Montpellier
Bruno	Martorano	University of Maastricht and UNU-MERIT
Margaret	McMillan	Tufts University and IFPRI
Daniele	Moschella	Sant'Anna Pisa
Henning	Muehlen	University of Hohenheim
Solomon	Owusu	UNU-MERIT
Rekha	Ravindran	UNU-WIDER
Sidra	Rehman	IMF
Stela	Rubinova	WTO
Marco	Sanfilippo	University of Bari
Lukas	Schloegl	University of Vienna
Nicolai	Schulz	London School of Economics
Ali	Sen	University of Essex
Kunal	Sen	UNU-WIDER
Victor	Stolzenburg	WTO
Andrew	Sumner	King's College
Dirk	Te Velde	ODI

Sofia
Fiona

Torreggiani
Tregenna

University of London
University of Johannesburg

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 Pfudl, 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)

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