

Call for Papers

WORKSHOP

“INNOVATION IN EMERGING ECONOMIES”

13 – 14 July 2017

Technical University Berlin

Berlin, German

Background and Research Topics

Technological upgrading of emerging economies is a multidimensional process based on a broad understanding of innovation. It is a multi-level process and at its core is structural change in various dimensions: technological, industrial, organisational. It is also an outcome of global forces embodied in trade, global value chain (GVC) participation and investment flows as well as local strategies pursued by host country firms and governments. The changing nature of new technologies coupled with the proliferation of GVCs leads to new patterns of technology upgrading (or lack of it) about which we have limited in-depth knowledge. Innovation that takes place in emerging economies may be present through different forms of ‘hidden innovation’ like improvements in production capability, upgrading through engineering, new forms of software support or new business models. In short, there is need to understand better not only the scale but also scope of innovation activities in emerging economies. The aim of the workshop is to generate new and policy oriented empirical evidence and new conceptual understanding of technology upgrading and innovation in emerging economies. We intend to deepen the knowledge about BRICS economies as well as less researched emerging economies. We invite submissions addressing, but not limited to, the following topics:

- *Measurement and indicators*
This research refers to new measurement approaches and indicators of technological upgrading and innovation in emerging economies. It includes studies based on official statistical data, patents measures, bibliometric information, or survey evidence.
- *Sector and technological dynamics*
This research areas deals with the emergence and developmental prospects of new technologies and industrial sectors including, for example e-mobility, robotics, renewable energies, 3D printing.
- *New innovation patterns and business models*
This line of research focuses on technological and innovation capability building in emerging economies. This includes firm level case studies on innovation patterns and business models specific to emerging economies such as frugal innovation.
- *Foreign direct investment (FDI), Multinational enterprises (MNEs) and innovation*
Related studies focus on the interaction between FDI and innovation in emerging economies. This includes research on innovation by foreign MNEs in emerging economies, technological linkages between foreign firms and domestic firms as well as technology sourcing by emerging market MNEs.
- *Upgrading in global value chains (GVCs)*
This research area investigates the interaction of GVC participation and the technological development in emerging economies. It links to research on the position of emerging economies in global innovation networks/systems as well new evidence on firm level and industrial upgrading.
- *Innovation policy*
This research area addresses policy approaches and mixes of innovation, industrial and FDI policy to stimulate technological development in emerging economies.

Keynote Speakers

Maria Savona

Professor of Innovation and Evolutionary Economics (SPRU - Science Policy Research Unit, United Kingdom)

Glenda Kruss

Deputy Executive Director for the Centre for Science, Technology and Innovation Indicators (CeSTII) in the Human Sciences Research Council (South Africa)

Local Organizing Committee

Knut Blind (Technical University Berlin, DE)

Iciar Dominguez Lacasa (University of Bremen, DE)

Jutta Günther (University of Bremen, DE)

Björn Jindra (Copenhagen Business School, DK)

Michael Nauruschat (Technical University Berlin, DE)

Tong-Yaa Su (University of Bremen, DE)

Special Issues

Submissions presented at the conference are considered for publication in two special issues related to the conference theme scheduled for publication in 2018.

- [Technological Forecasting and Social Change](#) has a special issue on “*Exploring Technology Upgrading of Emerging and Transition Economies: From ‘Shifting Wealth I’ to ‘Shifting Wealth II’?*”
- The [International Journal of Technological Learning, Innovation and Development](#) offers a special issue on “*Technological Upgrading and Innovation in Emerging Economies*”

Acknowledgment

The workshop is financially supported by the Federal Ministry of Education and Research (BMBF) within the framework of projects funded for Innovation and Technology Analysis (ITA).

Important dates

Submission for extended abstracts: 30 March 2017

Notification of acceptance: 30 April 2017

Registration deadline: 1 July 2017

Please send your submissions to: inno.emergingeconomies@uni-bremen.de

More information and updates on the workshop are published on our workshop webpage:

<http://guenther.iino.uni-bremen.de/de/Final-Workshop>

Further information

Venue

Technical University Berlin

Buiding HBS, Room HBS 010/HBS 002
Hardenbergstr. 16-18, 10623 Berlin

The following hotels are in proximity to the venue:

Wyndham Excelsior, Hardenbergstraße 14,

Link: <https://www.wyndhamhotels.com/wyndham/berlin-germany/wyndham-berlin-excelsior/overview?CID=LC:WY:20160927:RIO:Local>

(Rates for single room: from 99 Euro)

Novum Hotel Gates Berlin Charlottenburg, Knesebeckstraße 8-9

Link: <https://www.novum-hotels.de/hotel-gates-berlin?lang=en>

(Rates for single room: from 79 Euro)

Hotel Novotel Berlin am Tiergarten, Straße des 17. Juni 106-108

Link: <http://www.accorhotels.com/de/hotel-3649-novotel-berlin-am-tiergarten/index.shtml>

(Rates for single room: from 135 Euro)

We highly recommend booking hotel accommodation well in advance. The same applies to booking a flight. Berlin is a very popular travel destination and rates go quickly up in summer time.

Financial support

We are able to offer a limited number of travel allowances, which contribute to cover travel and accommodation costs by the workshop attendants/presenters of the following categories:

Young researchers (PhD student or PostDoc researcher up to 35 years)

- from Germany: 200 Euro
- from abroad (inside EU28): 350 Euro

Researchers from developing and emerging economies (all professional levels)

- from outside EU28: 500 Euro

The allowances are allocated on a first-come-first-served principle. Your application needs to be submitted *together* with the paper abstract by **30 March 2017** the latest. Please notify us (E-mail: ino.emergingeconomies@uni-bremen.de) when you intend to apply for an allowance. The allowance is confirmed when your application fulfils the above outlined criteria and when you have produced evidence of your travel bookings (flight ticket and hotel reservation in your name). The allowances can only going to be disbursed during or after the workshop (unfortunately not in advance).