

# WORKSHOP “INNOVATION IN EMERGING ECONOMIES”

**13.-14. July 2017**  
**Technical University Berlin**

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**Event Venue:**

HBS Building, Hardenbergstraße 16-18, 10623 Berlin  
Room 0.02 / 0.10

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**Day 1: Thursday, July 13th**

	<b>Day 1: Thursday, July 13th</b>			
<b>08:30 – 09:00</b>	REGISTRATION			
<b>09:00 – 09:15</b>	OPEN PLENARY – WELCOME			
<b>09:15 – 10:00</b>	<b>KEYNOTE 1: Mike Morris - REGULATIONS AND STANDARDS IN GLOBAL VALUE CHAINS: UPGRADING AND SUSTAINABLE DEVELOPMENT GOALS</b>			
<b>10:00 – 10:30</b>	COFFEE BREAK			
<b>10:30 – 12:30</b>	<b>PARALLEL SESSIONS I</b>			
	<b>TRACK THEME 3 NEW INNOVATION PATTERNS AND BUSINESS MODELS</b>		<b>TRACK THEME 3 NEW INNOVATION PATTERNS AND BUSINESS MODELS</b>	
	Chair: Tong-Yaa Su		Chair: Tomasz Geodecki	
01	Toward an explanation of Degree of Openness in Innovation - <b>Mohamed Ramadan</b>	05	Explaining interactive learning and knowledge development as determinant for firm level innovation capability building - <b>Henrik Larsen</b>	
02	Determinants of the Business Model Landscape in the Chinese EV Industry - <b>Ari Kokko</b>	06	The Role of R&D Projects on Firm Innovation Capability Building: Cases of Two Brazilian Defense Projects - <b>Stefan Cavalcante Bernat Junior</b>	
03	Frugal solutions as a new approach to sustainable energy supply in Brazilian low-income households? – <b>Hans-Christian Busch</b>	07	Ambidextrous Learning and Technological Capability Upgrading in Emerging Economies: Longitude Case Study from China - <b>Suli Zheng</b>	
04	Enablers of Frugality: An Examination of Emerging Innovation Patterns in India's Auto-Components Industry - <b>Rajnish Tiwari</b>	08	Integration of the Fragmented Value Chain and the Application of Company Standards: Do Corporate Groups Standardize More? - <b>Jo-Ann Müller</b>	
<b>12:30 -14:00</b>	<b>LUNCH: Ludwig Erhard Haus / Catering</b>			

14:00 – 16:00		PARALLEL SESSIONS II	
	<b>TRACK THEME 2 SECTOR AND TECHNOLOGICAL DYNAMICS</b>		<b>TRACK THEME 2 SECTOR AND TECHNOLOGICAL DYNAMICS</b>
	Chair: Jost Wübbeken (to be confirmed)		Chair: Björn Jindra
09	Competitiveness elements of biomedical clusters and connection to industry global value chains: proposal for comparative analysis of Southeast England and state of São Paulo - <b>Eduardo Armando</b>	12	Development trajectories in China's wind and solar energy industries: How technology-related differences shape the dynamics of industry localization and catching up - <b>Rainer Quitzow</b>
10	Value Chain Position and Network Centrality: Evidence from China's Aerospace Industry - <b>Yihan Wang</b>	13	Electric mobility and the quest for automobile industry upgrading in China - <b>Tilman Altenburg</b>
11	Eco-innovation Dynamics in Emerging Economies - the Case of Green Food Production in Brazil - <b>Lucas Lima</b>	14	Environmental standards and dynamic comparative advantages. The case of boiler markets - <b>Tomasz Geodecki</b>
		15	Technological System of Production and Innovation: The Case of Photovoltaics Technology in China - <b>Mahmood Shubbak</b>
16:00 – 16:30		COFFEE BREAK	

16:30 – 17:15	<b>KEYNOTE 2: Glenda Kruss</b>
18:30 –	<b>DINNER: SCHLEUSENKRUG BEER GARDEN (Müller-Breslau-Straße 1 ,10623 Berlin)</b>

Day 2: Friday, July 14th

10:00 – 12:00		PARALLEL SESSIONS I	
	<b>TRACK THEME 4 FOREIGN DIRECT INVESTMENT (FDI), MULTINATIONAL ENTERPRISES (MNES) AND INNOVATION</b>		<b>TRACK 1 MEASUREMENT AND INDICATORS</b>
	Chair: Eduardo Armando		Chair: Daniel Schiller (to be confirmed)
16	Indigenous technological development through subcontracting linkages from multinationals: evidence from the Hungarian pharmaceutical and biopharmaceutical industry - <b>Magdolna Sass</b>	20	Technological Upgrading in Emerging Economies - <b>Alexander Gerybadze</b>
17	What Drives Foreign Firms' Patenting in an Emerging Host Country? - <b>Meng Song</b>	21	Measuring International Innovation: complexity-weights in innovation output (2013-2017) - <b>Jose Fernandez Donoso</b>
18	Going out to innovate more at home? International M&As and domestic innovation performance of listed Chinese companies - <b>Stephan Worack</b>	22	Patent models for measuring US-China R&D collaboration project - <b>Liu Xia</b>
19	Global R&D Strategies and Knowledge Transfer in Multinational Enterprises from Emerging versus Advanced Economies - <b>Vivien Procher</b>	23	Reverse Technology Transfer from the East to the West – Evidence from R&D sites of Western Multinationals in China - <b>Nivedita Agarwal</b>
<b>12:00 -13:30</b>	<b>LUNCH:</b> Ludwig Erhard Haus / Catering		

<b>13:30 – 15:00</b>		<b>PARALLEL SESSIONS II</b>	
	<b>TRACK THEME 6 INNOVATION POLICY</b>		<b>TRACK THEME 6 INNOVATION POLICY</b>
	Chair: Tobias ten Brink		Chair: Jutta Günther
24	Policy Targeting for Inclusive Growth and Development - <b>Wong Chan Yuan</b>	25	Revisiting the relationship between corruption and innovation in developing and emerging economies: Do types of corruption and innovation matter? - <b>Muhammad Faraz Riaz</b>
26	Evolution of NIS in Iran: historical study of the role of institutions in technological changes. - <b>Ebrahim Souzanchi Kashani</b>	27	R&D subsidy output additionality: Evidence from programmes interaction and learning effects - <b>Oleg Sidorkin</b>
28	Measuring the Performance and Driving the Strategy of Innovation Systems: A Decision-Theoretic Approach - <b>Harold Paredes-Frigolett</b>	29	Public Procurement: A driver of innovation in emerging economies? <b>Andreas Stamm</b>
<b>15:00 – 15:15</b>		<b>COFFEE BREAK</b>	
<b>15:00 – 15:30</b>		<b>KEYNOTE 3: Maria Savona</b>	
<b>15:30 – 15:45</b>		<b>OPEN PLENARY - CLOSING</b>	