

# 18th World Telecommunication/ICT Indicators Symposium (WTIS-23) (Geneva, 2023)

## LIST OF PRESENTATIONS

Day 1 (3 July 2023)	
<b><i>Universal and meaningful connectivity: tackling the measurement imperative</i></b>	
Author / Speaker	Title
Daniel Ker, Economics Affairs Officer, Division on E-Commerce, and Digital Economy, UNCTAD	Universal and meaningful connectivity: at work
Fabio Senne, ICT Survey Project Coordinator, CETIC, Brazil	Universal and meaningful connectivity: Tackling the measurement imperative (WTIS-23)
<b><i>Keeping up with the measurement agenda: insights from the Expert Group on Telecommunications/ICT Indicators</i></b>	
Author / Speaker	Title
Bernard Banda, Director for Economic Regulation and Economic Protection, Zambia Information and Communication Technology Authority	Keeping up with the measurement agenda: Insights from the Expert Group on Telecommunications /ICT Indicators
Bijal Sanghani, Managing Director, EUR-IX	The IXP
Dr. Rami Amin, Project Lead, The World Bank	Device Affordability and Meaningful Connectivity
<b><i>Measuring connectivity using open and private sector big data</i></b>	
Author / Speaker	Title
Andrew Tatem, Professor of Spatial Demography and Epidemiology, University of Southampton	Mapping and modelling population distributions and dynamics
Barry Graham, Head of Market Impact Team, OpenSignal	Advancing connectivity for all
Amit Misra, Principal Data and Applied Scientist, AI for Good Lab, Microsoft	Microsoft Internet Connectivity Data

## Day 2 (4 July 2023)

### *Preparing the Ground: Mobile Phone Data for Official Statistics*

Author / Speaker	Title
Esperanza Magpantay, Senior Statistician, ICT Data and Analytics Division, ITU	Preparing the ground: Mobile phone data for official statistics
Ruaa Alshehhi, Data Analyst, Federal Competitiveness and Statistics Centre, UAE	United Nations Global Platform for Big Data, United Arab Emirates Regional Hub
Laurent Sarr, Chief Technology Officer, Global Voice Group	Mobile phone data for official statistics and better inform policymaking
Trevor Monroe, Senior Program Manager, Development Economics Data Group, The World Bank	Global data facility: Putting mobile phone data work for policy

### *ITU's new Statistical Tools and Initiatives*

Author / Speaker	Title
Thierry Geiger, Senior Economist and Head of the ICT Data and Analytics Division, ITU Fredrik Eriksson, Data Scientist, ICT Data and Analytics Division, ITU Nathan Menton, Statistician, ICT Data and Analytics Division, ITU	ITU's new statistical tools and initiatives

### *Update on the ICT Development Index (IDI)*

Author / Speaker	Title
Thierry Geiger, Senior Economist and Head of the ICT Data and Analytics Division, ITU Daniel Vertesy, Economist, ICT Data and Analytics Division, ITU	Update on the ICT Development Index (IDI)

### *Tracking Trends in ICT use and Ownership: Insights from the Expert Group on ICT Household Indicators*

Author / Speaker	Title
Linah Ngumba, Statistician, Kenya National Bureau of Statistics	Tracking trends in ICT use and ownership
Dr Daniel Kardefelt-Winther, Lead, Research on Children's Digital Engagement and Protection, UNICEF	Understanding (and measuring) children's lives in a digital age
Syeda Marufa Shaki, Deputy Director, Bangladesh Bureau of Statistics	ICT Access and Use by Households and Individuals Survey 2023 in Bangladesh

### *The Promises and Perils of AI for Statistics*

Author / Speaker	Title
Dr Emmanuel Letouzé, Director, Data-Pop Alliance	(About) The Promises and Perils of AI for Statistics