The Virtual ICT4D Non-Conference 2020 Programme 16th September 2020

Information is accurate as at 9th September, and all times are as in UK on 16th September 2020

09.30 Opening introduction and protocols for the day: Catalyst: Tim Unwin
(including an opportunity to reflect silently on the impact of COVID-19 and all those whose lives have been affected by it)

10.00 From Asia

(a) 10.00 Business perspectives, employment and health.   Moderator: Vigneswara Ilavarasan

- Harshal Kate and Garima Jain: *Making DDUGKY fit for Purpose: Small jobs to make it big*
- Arjuna Sathiaseelan and Arko Chatterjee (demo): GAIUS: Powering hyperlocal content ad ecosystems in emerging markets
- Kifayat Ullah: *Smart Auto-Rickshaws: Addressing the needs of the most marginalized persons*
- Dhwani Trivedi: *AI enabled diagnosis tool using tongue image capture with automatic prescription generation for SDG3*

(b) 11.00 Content, learning and the darker side of technology. Moderator: Akber Gardezi

- Naganna Chetty and Sreejith Alathur: *Digital Content Regulations: A Select Study in the Indian Context*
- Bushra Hassan: *Understanding the Darker Side of ICTs: Gender, Sexual Harassment, and Mobile Devices in Pakistan*
- Azra Naseem, Kiran Qasim Ali, Audrey Juma, Basnama Ayaz, Afroz Sajwani and Saleem Sayani: *Prospects and constraints of eLearning for healthcare providers in Afghanistan and Tajikistan*

Close 11.50

12.00 From Africa and Europe

(a) 12.00 Government, security and indigenous perspective. Moderator: Azra Naseem

- Marta Pucciarelli and Lorenzo Cantoni: *Reading the digital city in Africa: combining synchronic and dyachronic perspectives*
- Josue Kuika Watat: *Empowering Citizen Participation with E-government solutions in Cameroon*
- Walter Ihejirka and Martha Mosha: *Reviewing youth cybersecurity awareness in Namibian and Nigerian higher education institutions*
- Victor Omolaoye: *Representing Indigenous proverbs for human and bot use*

13.00 Special Session on migration and technology – Moderator: **Hari Harindranath**

This special session is linked to the research and practice of the UKRI GCRF funded MIDEQ Hub, and the speakers are:

- Tanja Dedovic – Senior Regional Thematic Specialist on Labor Mobility and Human Development for the Middle East and North Africa, IOM
- Evan Easton-Calabria – Senior Research Officer, Refugee Studies Centre, University of Oxford
- Antonio Diaz-Andrade – Associate Professor, AUT University, Auckland
- William Gois – Regional Coordinator, Migrant Forum in Asia (MFA)
- Tim Unwin – Chairholder, UNESCO Chair in ICT4D, Royal Holloway, University of London

From Africa and Europe **(continued)**

(b) 14.00 Health. Moderator: Uduak Okon

- Denyse King (demo) Virtual Reality Learning Environments: reconfiguring healthcare education
- Benjamin Akinmoyeje, Gloria Iyawa, Suama L Hamunyela: *Persuasive Strategies to facilitate use of m-health apps for stress management among Namibian Students*

(c) 14.30 Education. Moderator: John Traxler

- Shane Deconinck (demo) *Bridging the digital divide at primary schools in deprived contexts with Raspberry Pi, Open Source software and Design Thinking*
- Samuel Musungwini: *A model for the adoption and effective use of mobile phones for learning in marginalised communities*
- Milburga Atcero: *Gamification for Engaging International Business Students in a French for Specific Purposes course*

Close 15.15

15.30 From the Americas**. Moderator: Jose Maria Diaz Batanero**

- William J. Batson, Pankaj Chhetri and Stephen Song: *3D Laser Scanning Technology for Historical Preservation*
- Marcelo Fornazin *et al*.: *Marielle Franco Favelas' Dictionary*
- Djenana Jalovcic: *Things you always wanted to know about accessibility but didn't dare to ask students with disability*

16.15 drawing to a close

16.30 Final thoughts, Catalyst: Tim Unwin

- Revi Sterling
- Hari Harindranath
- Sallie Gregson
- David Banes
- Lorenzo Cantoni

It is hoped that the winners of the Emerald Publishing Virtual ICT4D Non-Conference 2020 will be announced during this closing discussion