

10th IDIA Conference, Hennopsriver Valley, Tshwane, South Africa

23-24 August, 2018

Event Programme

Wednesday 22 August 2018		
M&D Symposium		
Welcome function: 18h00		
Day 1: Thursday 23 August 2018		
08:30 – 09:30	Registration	
09:30 – 09:45	Opening: Prof B Mamba, Executive Dean: Unisa College of Science, Engineering and Technology (Venue: Africana)	
09:45 – 10:30	Keynote: Prof G Walsham (Venue: Africana)	
10:30 – 11:00	Tea Break	
Sessions		
	Venue: Africana	Venue: Marlotti
	ICT adoption & Impact	Mobile Education
Session Chair	Jean-Paul Van Belle	Jabulisiwe Mabila
11:00- 11:30	An Investigation of the Government-related factors that inhibit SME's adoption and effective use of ICT in Developing Countries: a Case of Zimbabwe (Peter Makiwa and Riana Steyn)	Youth unemployment in South Africa and the socio-economic capabilities from mobile phones (Hossana Twinomurinzi and Joshua Magunduni)

11:30- 12:00	It Should Be There, But It Is Hard to Find: Economic Impact of ICT in Sub-Saharan Economies (Sergey Samoilenko and Kweku-Muata Osei-Bryson)	Evaluation of the framework for sustainable mobile learning in resource-constrained environments in South Africa (Mabila Jabulisiwe and Marlien Herselman)
12:00 – 12:30	Domestication of ICTs in Community Savings and Credit Associations (Stokvels) in the Western Cape, South Africa (Nokwazi Biyela, Pitso Tsibolane and Jean-Paul Van Belle)	A socio-technical framework of mobile information system used to collect water quality information: A South African developing rural municipality case study (Henk Pretorius and Marie Hattingh)
12:30 – 13:00	Rethinking ICT4D Impact Assessments: Reflections from the Siyakhula Living Lab in South Africa (Hafeni Mthoko and Caroline Pade-Khene)	Smartphone Paradoxes in Working Mothers’ Pursuit of Work-Life Balance (Karen Sowon, Olga Sikhwari, Mphatso Nyemba and Wallace Chigona)
13:00 – 14:00	Lunch Break	
	E-government	E-Education
Session chair	Carl Jacobs	Tembisa Ngqondi
14:00 – 14:30	Implementing E-government Financial Systems in a Developing Country: an Institutional Perspective (Hubeidatu Nuhu, John Effah and Jean-Paul Van Belle)	Development Outcomes of Training for Online Freelancing in the Philippines (Karsten Eskelund, Richard Heeks and Brian Nicholson)
14:30 – 15:00	Definitions of e-Government: Identifying the Blind Spots (Carl Jacobs and Ulrike Rivett)	A practical approach to integrated ITG practices at a South African university (Tembisa Ngqondi and Hope Mauwa)
15:00 – 15:30	Transitioning South Africa to a cashless economy as a developing country (Sidze Benjamin Mutheiwana and Roelien Brink)	A Qualitative Analysis of an E-education Initiative in deep rural schools in South Africa: A Need to Build Resilience (Abraham van der Vyver and Sifiso Dlamini)
15:30 – 16:00	Tea Break	
	Community development	Design
Session chair	Emma Coleman	Adele Botha
16:00 – 16:30	Global Standards and Local Development (Simon Pettersen Nguyen, Petter Nielsen and Johan Ivar Sæbø)	Building empathy for design thinking in e-Health : A Zimbabwean Case Study (Masiya Alex Marufu and Alta van der Merwe)

16:30 – 17:00	Enablers of Egalitarian Participation: Case Studies in Underserved Communities in South Africa. Processes of Creativity “Not for the Sake of it” (Maria Rosa Lorini, Wallace Chigona and Malcolm Garbutt)	Coming to terms with Telemetry: A scoping review (Martin Weiss, Adele Botha and Marlien Herselman)
17:00 – 17:30	Social Inclusion in the South African Information Systems Academic Community (Emma Coleman and Yao Ameyaw-Gyarko)	Towards a Provisional Workplace E-learning Acceptance Framework for Developing Countries (Gavin Armitage and Thomas van der Merwe)
17:30-18:00	The Role of Local Bricoleurs in Sustaining Changing ICT4D Solutions (Elisabeth Fruijtier and Wilfred Senyoni)	Localize-It: Co-Designing a Community-owned Platform (Maria Rosa Lorini, Melissa Densmore, David Johnson, Senka Hadzic, Hafeni Mthoko, Andre' Van Zyl, Ganief Manuel and Marius Waries)
19h00 – 22:00	Gala dinner	
	Day 2: 24 August 2018	
08:30 – 09:30	Panel: ‘Beyond access’ (Venue: Africana)	
9:30-10:00	Future opportunities (Africana)	
	Venue: Africana	Venue: Merlotti
	Sustainability & Resilience	Community innovation & maturity
Session chair	Sifiso Dlamini	Dorothea Kleine
10:00 – 10: 30	Revisiting Sustainability: Digital Libraries in Malawian Schools (Frederik Bachmann, Niels Kunz and Melih Kırıldoğ)	The Role of the Marginalized and Unusual Suspects in the Production of Digital Innovations: Models of Innovation in an African Context (Paul Mungai, Andrea Jimenez, Dorothea Kleine and Jean-Paul Van Belle)
10:30 – 11:00	Scoping community resilience concepts relevant to a South African definition for resource constrained environments (Sifiso Dlamini, Marlien Herselman and Mario Marais)	Investigating Business Intelligence (BI) Maturity in an African Developing Country: A Mozambican Study (Sunet Eybers, Marie Hattingh and Osvaldo Zandamela)
11:00 – 11:30	Migrant workers use of ICTs in Unacceptable Forms of Work (Hannah Thinyane, Karthik Bhat, Don Junio, Jenny Ju and Catriona Craven-Matthews)	The Project Management Information System as Enabler for ICT4D Achievement at Capability Maturity Level 2 and Above (Mark Corrigan, John van der Poll and Emmanuel Mtsweni)

11:30 – 12:00	Tea Break	
	ICT adoption and impact	Data
Session chair	Wallace Chigona	Sunet Eybers
12:00 – 12:30	Supporting the Identification of Victims of Human Trafficking and Forced Labor in Thailand (Hannah Thinyane)	Identifying the constructs and agile capabilities of data governance and data management: A review of the literature (Tessa Lillie and Sunet Eybers)
12:30 – 13:00	Use of free public Wi-Fi at telecentres in disadvantaged communities in the Western Cape (Johan Du Bois, Wallace Chigona and Malcolm Garbutt)	How South Africa Can Harness the Data Revolution to Measure and Monitor Its Progress towards the SDGs (Jean-Paul Van Belle)
13:00 – 13:30	Rethinking Technology Enabled Development: A Critique of the Neo-Liberal Perspective Embedded in ICT4D Studies (Calisto Kondowe and Wallace Chigona)	Impact of teacher demographic factors on perceptions of ICT-enhanced teaching and learning in inclusive schools: Johannesburg Central District, South Africa (Charlotte Hlengwa, Bester Chimbo and Sheryl Buckley)
13:30 – 14:00	CLOSURE: Africana	
14:00	Lunch Break	