AFRICAN CONFERENCE ON INFORMATION SYSTEMS & TECHNOLOGY (ACIST)

ACIST 2018 - CAPE TOWN, SOUTH AFRICA, 09TH – 10TH JULY 2018

DRAFT PROGRAMME – SUBJECT TO CHANGE

DAY 1

Registration: 08:00 – 15:00   **[African Studies Gallery Foyer]**

Opening Welcome: 09:00 – 09:15

Keynote Speech: 09:15 – 10:30   **[African Studies Gallery Foyer]**
By Prof Adenike Osofisan

Tea/Coffee Break: 10:30 – 11: 00   **[IS Department]**

Day 1 - Paper Presentation Session I		
Time	**Venue: LC2A** **Theme: Health Information Systems** **Chair: TBC**	**Venue: LC2B** **Theme: Data & Big Data** **Chair: TBC**
11:00 – 2:30	*Paper 11: A case for analysing user acceptance of ICT for diabetes self-management in the Western Cape, South Africa. Applying the UTAUT Model.* *By:* Fazlyn Petersen, Shaun Pather & William Tucker	*Paper 3: Profiting from Big Data and the Data Deluge: A study of financial services organisations within South Africa* *By:* Michael Aplas & Kevin Johnston
	Paper 18: A model to Provide Health Services to Hypertensive Patients through the Use of Mobile Health Technology *By:* Oluwaseyi Ogundele, Naomi Isabirye & Liezel Cilliers	*Paper 26: Analysis of Challenges Relating to Data Migration* *By:* Irwin Brown & Kaasiefa Gasant
	Paper 19: A framework to implement mobile health devices to enhance geriatric care in institutional facilities in South Africa *By:* Yolande Odwa &Liezel Cilliers	*Paper 28: The impact of Big Data to Scenario Planning in Organizations* *By:* Osden Jokonya

12:30 – 13:30	LUNCH [IS Department]	

Day 1 - Paper Presentation Session II

Time	Venue: LC2A Theme: IT & Organisations (Part 1) Chair: TBC	Venue: LC2B Theme: IT & Development Chair: TBC
13:30 – 15:00	*Paper 1: Determinants of a sustainable use of a hospital information system in the Africa Sub-Saharan context* *By:* Edison Lubua & Philip Pretorius *Paper 27: Digital Gig Work in Africa: An Exploratory Survey* *By:* Jean-Paul Van Belle, Pitso Tsibolane & Selina Mudavanhu *Paper 31: An Assessment of the Maturity Level of an Organization after the Adoption of Scaled Agile Framework (SAFe)* *By:* Osden Jokonya, Nehemiah Mavetera, Earnest Mkhandkla & Jan Mentz -	*Paper 8: Strategy for an effective Socio-economic development within the South African rural communities* *By:* Jacob Medupe & Darelle Van Greunen *Paper 32: Green Information Technology: A Student Perspective* *By:* Tawanda Chiyangwa *Paper 33: Examining Social Network Applications Features that Enhance Mobile bullying behaviour* *By:* Zizipho Caroline & Michael E. Kyobe

15:00 – 15:30	Tea / Coffee Break [IS Department]

Day 1 - Paper presentation session III

Time	LC2A Theme: E-learning Chair: TBC
15:30 – 17:00	*Paper 25: Assessing the use of interactive whiteboard technology as an e-Learning tool from a student perspective: a case of Namibia* *By:* Maria Shilamba, Nomusa Dlodlo, Jude Odiakaosa & Nikodemus Angula *Paper 30: Assessing the readiness of secondary school teachers in townships in South Africa for the use of Augmented Reality in education* *By:* Fadzai Mupfunya & Sumarie Roodt

Conference Dinner - UCT Club - Upper Campus (18:00 – 21:00)

End of 1st Day Activities

DAY 2

Registration: 09:00-12:00   [African Studies Gallery Foyer]

Panel Discussion: 09:00 – 10:00   [African Studies Gallery Foyer]
Theme: *How digital information technology (DIT) can improve the livelihoods of African people*

Tea / Coffee Break: 10:00 – 10: 30   [IS Department]

Day 2: Paper Presentation Session IV		
Time	**Venue: LC2A** **Theme: Social Media** **Chair: TBC**	**Venue: LC2B** **Theme: IT & Organisations (Part 2)** **Chair: TBC**
10:30 – 12:30	*Paper 4: Can One or More Twitter Moods be used to Predict Changes in the Johannesburg Stock Exchange Index?* *By:* Andrew Tainton, Kevin Johnston & Gizelle Willows *Paper 10: The Use of Smartphones and the Work-Life Balance of Working Mothers in South Africa* *By:* Olga Sikhwari, Karen Sowon, Mphatso Nyemba & Wallace Chigona *Paper 24: Social Media usage patterns in a developing country: A study of Facebook in India* *By:* Shivani Arora & Adheesh Budree *Paper 34: Extrapolation of Aspects of Fake News on Social Networks* *By:* Potsane Mohale & Wai Sze Leung	*Paper 2: A Change and Constancy Research and Management Framework for IT-related Organisational Change* *By:* Grant Royd Howard *Paper 13: A model on how physical security informs cyber security* *By:* Roxanne Piderit, Stephen Flowerday & Mthunzi Ngono *Paper 15: On the yellow brick road, a path to Enterprise Architecture Maturity* *By:* Avsharn Bachoo *Paper 16:* Factors Influencing Adoption of Software as a Service (SaaS) Technology by Organizations in Developing Countries: The Case of Lesotho *By:* Teboho Lefela & Michael Kyobe
12:30 -13:30	**LUNCH [IS Department] & Closing Remarks**	

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