

IIMA/ICITED UWS Joint Conference		
Monday 11 <sup>th</sup> September		
08.30 – 09.15	Registration and Refreshments (P Block Foyer)	
09.15 – 11.00	Perception Data Workshop (Tableau) by John Taggart (P114)	Applying Qualitative Research Methods in ICT for Development (ICT4D) Research Workshop by Julian Bass (P116)
11.00 – 11.30	Break (P123/P125)	
11.30 – 12.30	Keynote: <i>When Social Media goes Wrong</i> by Gary Ennis, Managing Director, NSDesign. (D143) (Chair: Daune West)	
12.30 – 13.30	Lunch (P123/P125)	
13.30 – 14.15	<b>Opening and Welcome (D143)</b> UWS - Professor Ehsan Meshabi, Vice Principal and Pro Vice Chancellor (Academic) Conference Chair / Programme Chair – Professor Ian Allison, Dean of School of Engineering and Computing, UWS/ Dr Abel Usoro, School of Engineering and Computing, UWS IIMA - Dr. Robert P. Schumaker, President Dr. Trevor Rohm, CEO ICITED – Professor Eno Ottong, Chairperson LOC, Nigeria	
14.15 – 15.15	Keynote: <i>Overcoming the Systemic failure of Digital Transformation Efforts in UK Government: Reflections on current Practice and Directions for the Future</i> by Vishanth Weerakkody, Professor of Information Systems Management and Governance, Faculty of Management and Law, University of Bradford, UK. (D143) (Chair: Ian Allison)	
15.15 – 15.45	Break (P123/P125)	
	<b>Papers Stream: Health (P114)</b> (Chair: Malcolm Bronte-Stewart)	<b>Papers Stream: Cybersecurity (P116)</b> (Chair: Abel Usoro)
15.45-15.05	<i>Calculating a Severity Score of an Adverse Drug Event Using Machine Learning on the FAERS Database</i> - Rob Schumaker, Michael Veronin, Rohit Dixit, Pooja Dhake and Danya Mason	<i>Next Generation Secured and Trustworthy Cyberspace Solutions for instant Monitoring, Detection, Mitigation, Containment</i> - Emmanuel Opara and Oredola Soluade
16.05-16.25	<i>A Game-Theoretic Method to Share Fixed Costs Across Competing Health Networks</i> - Jay Lightfoot	<i>Framework for Information Security Attack Disruption</i> - Jim Jenkins and Gerhard Steinke
16.25-16.45	<i>Constructing digital skills indicators for the use of m-health in research, practical and evaluation settings</i> - Arjen Maris and Pascal Ravesteyn	<i>Open Source Intelligence in Cybersecurity Education</i> - Anastacia Webster and Vincent Nestler
16.45-17.05	<i>Critical Success Factors for Adopting Telemedicine Applications</i> - Arjen Maris, Stefan van Ramshorst, Anas Yousfi and Pascal Ravesteyn	<i>Cybersecurity Economics and Analysis: Preliminary Findings from an Explorative Research Study</i> - Paresh Rathod, Timo Hämäläinen and Abel Usoro
17.05-17.25	<i>Reengineering open source software for extended functionality: the case of Open Medical Record System (OpenMRS)</i> - Iwara Arikpo and Anthony Okoro	
18.00 – 19.30	Reception at the Abbey – meet: P Block Foyer	

<b>Tuesday 12th September</b>			
08.30 – 09.00	<b>Registration and Refreshments (P Block Foyer)</b>		
09.00 – 10.00	<b>Keynote: IBM Watson: Humans and machines collaborating to solve real world problems</b> by Douglas McGarrie, CTO/Technical Lead, Scotland <b>(D143)</b> <b>(Chair: Ian Allison)</b>		
10.00 – 10.30	<b>Break &amp; refreshments (P123/P125)</b>		
10.30 – 11.30	<b>Papers Stream: Smart Systems/AI (P114)</b> <b>(Chair: Xin James He)</b>	<b>Papers Stream: Information Systems (P116)</b> <b>(Chair: Diana Boekman)</b>	<b>Papers Stream: Business &amp; Data Intelligence (D133)</b> <b>(Chair: David Ndzi)</b>
10.30-10.50	<i>Analysing Various Forecasting Methods on Crude Oil and Gasoline Prices</i> - Xin James He	<i>Agile Requirements Analysis</i> - Malcolm Bronte-Stewart	<i>A Case Study in the use of Personal Data Stores - Improving Equality and Citizen Empowerment through the provision of Person-Centred Energy Advice Services</i> - Tom Caira and Alexander Stobart
10.50-11.10	<i>Computer Simulation of Deterministic and Stochastic Service Systems</i> - Oredola Soluade	<i>Soft Systems Thinking as a means of analysing uncertain requirements in a multi-organizational investigation</i> - Jill Thompson, Ian Allison and Daune West	<i>BPM maturity and performance: The influence of BPM knowledge</i> - Benny M.E. De Waal, Arjen Maris and Pascal Ravesteyn
11.10-11.30	<i>Smart City for Developing Economies: a Combined Model for Citizens Involvement – Abel Usoro</i>	<i>A Voyage of Discovery - A Practitioner’s Perspective on Stakeholder Engagement and Enterprise Architecture Management in SMEs working in the Scottish Housing Association Sector</i> - Tom Caira and Robert Stewart	<i>From task-oriented to competence-based: improving performance</i> - Henk Plessius and Pascal Ravesteijn
11.30-11.40	<b>Comfort Break and Move</b>		
11.40-12.00	<i>Smart Systems and Addressing The Complex Problem of Work and Employment in Remote and Rural Areas: The Case of Scotland</i> - Stephen Gibb	<i>Determining the Required Capacity of Business Information Management: Towards a Concise Instrument</i> - Frank van Outvorst and Benny de Waal	<i>The Dynamics of Business Intelligence systems in Achieving Quality of management Decision making and Organisation Performance</i> - Nathaniel Ozigbo
12.00-12.20	<i>Process Models Discovery: A Fuzzy-BPMN Mining Approach</i> - Kingsley Okoye, Usman Naeem, Syed Islam, Abdel-Rahman H. Tawil and Elyes Lamine	<i>Innovative IT Firms and Information Quality: Analysts’ Perspective</i> - Shoshana Altschuller, Abraham Fried, David Gelb and Aliza Rotenstein	<i>Utilizing Dashboards and Data Analytics to Manage Student Retention and Recruitment through Cohort Analysis</i> - Jay Lightfoot
12.20-12.40	<i>Identifying Relationships of Interest in Complex Environments by Using Channel Theory</i> - Andreas Bildstein and Junkang Feng	<i>“All Perception is Selection”: establishing an Interpretive theoretical basis for Information Systems Requirements Engineering</i> - Daune West	<i>Dense Valuable Features based Multiple People Tracking</i> - Mahmoud Al-Faris, David Ndzi and John Chiverton
12.40-13.00		<i>A Case study on the influence of Information Management on reducing workload</i> - Diana Boekman	<i>Determinant of e-commerce Adoption for Supply Chain Management in the Nigerian Small and Medium Size Enterprises</i> - Vera Azubuiké

13.00 – 14.15	<b>Lunch (P123/P125) ICITED Meeting (P114) JITIM (associate) editor meeting (P116)</b>		
14.15 – 15.15	<b>Papers Stream: Education- Choice &amp; Transitions (P114) (Chair: Tanya Goette)</b>	<b>Papers Stream: Information Science/Knowledge Management (P116) (Chair: Julian Bass)</b>	<b>Papers Stream: Education - Cybersecurity (D133) (Chair: Frank Lin)</b>
14.15-14.35	<i>Increasing the Percentage of Females Majoring in Computer Science and Management Information Systems: A Case Study - Tanya Goette</i>	<i>Utilisation of Information and Communication Technology (ICT) and Collection Management Practices in University Libraries in South-South Nigeria - Nkoyo Edem, Emmanuel Omini and Abel Usoro</i>	<i>Ensuring graduating students can perform the tasks needed by the cybersecurity workforce - Vincent Nestler and Tony Coulson</i>
14.35-14.55	<i>Understanding Student College Choice Criteria Utilizing Conjoint Analysis - Alison Munsch</i>	<i>Availability and Accessibility of CD-ROM and Online Databases in Nigerian University Libraries - Ekanem Eyo</i>	<i>Breadth vs. Depth in Cybersecurity Education: a Content Analysis on Degree Requirements and Course Descriptions of Academic Programs in American Schools - Shaoyi He, Frank Lin and Jake Zhu</i>
14.55-15.15	<i>Case Study: A Management Problem of Transition between Further and Higher Education - Glenn Affleck, Gavin Baxter and Thomas Hainey</i>	<i>Preservation of Library Resources in Nigeria Universities: A Study of Collectors in Cross River State Universities - Akin-Fakorede Oluwaseun, Eno Ottong and Ubong Ottong</i>	<i>E-Learning to m-Learning: Protocol for Data Protection and Security in Cloud Infrastructure - Olugbenga Adejo, Isaiah Ewuzie, Iheanyi Ironi and Abel Usoro</i>
15.15 – 16.00	<b>Travel to STV Meet: P Block Foyer</b>		
16.00 – 18.00	<b>STV (Workshop on agile development in news and using demographic data in advertising)</b>		
18.30 – 21.30	<b>Drink Reception &amp; Dinner at the Tall Ship</b>		

<b>Wednesday 13th September</b>			
08.30 – 09.00	<b>Registration and Refreshments (P Block Foyer)</b>		
09.00 – 11.00	<b>Papers Stream: Education - Teaching &amp; Learning (P114)</b> <b>(Chair: Daune West)</b>	<b>Papers Stream: ICT4D (P116)</b> <b>(Chair: Abel Usoro)</b>	<b>Papers Stream: Data &amp; Business (D133)</b> <b>(Chair: Carolyn Begg)</b>
09.00-09.20	<i>The Extent of Use of Video Clip by Academic Staff for Teaching and Learning in Nigerian Universities</i> - Nkoyo Edem, Abel Usoro and Esther Ekon	<i>Operationalising an Analytical Framework for Longitudinal Study of ICT4D</i> - Julian Bass	<i>Variations in the Syntactical Complexity of Corporate Annual Reports: Fog Index and Tone Variation</i> - Ekaete Efreteui
09.20-09.40	<i>Towards More Usable VLEs</i> - Tony Gurney	<i>The Role of Libraries in Promoting Peace and Justice in Calabar, Nigeria</i> - Eno Ottong, Akin Fakorede and Ubong Ottong	<i>Big Data Tools: A Holistic Review</i> - Idongesit Eteng and Chinyene Nwaneri
09.40-10.00	<i>Approaching Complex Problematic Situations in Teaching and Learning Management with Soft Systems Thinking - A Case Study of Using SSM in a Chinese College</i> - Xiaoping Shen and Junkang Feng	<i>Women in Digital Entrepreneurship: institutional influences, business models, opportunity identification and perspectives from a developing country</i> - Efe Imiren, Samuel Mwaura and Stoyan Stoyanov	<i>Supply Chain Management</i> - Henry Oriabure and Adebisi Adewole
10.00-10.20	<i>Course Re-Design with Information Technology: Prevailing Strategies for Student and Faculty Success</i> - Conrad Shayo and Frank Lin	<i>Information Resources and Service Delivery in Tourism Sites in Cross River State for Sustainable Development in Nigeria</i> - Aniebiet Ntui, Eno Ottong, Blessing Etukudo and Abel Usoro	<i>REST and the Management of Distributed Data</i> - Malcolm Crowe and Carolyn Begg
10.20-10.40	<i>Formative-Source Model for Guiding Student Reflection and Critical Thinking</i> - Douglas Goings	<i>Prospects and Challenges of Developing Materials for E-Learning in Open and Distance Learning: Lessons From University of Abuja</i> - Chris Okwudishu	
10.40-11.00	<i>Emerging Trends in Elearning and Its Impacts in Developing Countries (A Case Study of Nigeria)</i> - Anietie Ekanem <b>(SKYPE)</b>	<i>Open Government Policy and Big Data Analytics: Exploring the Transformation of Government Digital Services in Sub-Saharan Africa</i> - Abubakar Dahiru and Aliyu Usman Ahmad <b>(SKYPE)</b>	
<b>11.00 – 11.30</b>	<b>Break (P123/P125)</b>		
11.30 – 12.45	<b>Keynote: Challenges of becoming a digital business</b> by Richard Marshall, Chief Marketing Officer, Kaazing <b>(D143)</b> <b>(Chair: Ian Allison)</b>		
12.45 – 14.00	<b>Lunch (P123/P125) IIMA Meeting (P114)</b>		

14.00 – 16.00	<b>Papers Stream: Ethical, Legal &amp; Cultural (P116)</b> <b>(Chair: Daune West)</b>	<b>Papers Stream: Students (Skype) (D133)</b> <b>(Chair: Abel Usoro)</b>
14.00-14.20	<i>Universal Features-Variance Analysis in Speaker Gender Classification</i> - Ahmed Isam Ahmed, David Ndzi and John Chiverton	<i>Library Services in the Digital Age: Do Librarians have what it takes?</i> - Gideon Olorunyomi and Mohammed Adamu
14.20-14.40	<i>The Law and Social Robots</i> - Ramesh Subramanian	<i>Cross-Industry Comparison of Customer Lifetime Value</i> - Evan Fink & Jonathan Goldberg
14.40-15.00	<i>An Examination of the Impact of Gender and Culture on Facebook Attitudes, Privacy and Trust in Guam</i> - Sathasivam Mathiyalakan, George Heilman, Kevin Ho and Wai Law	<i>Data Mining Growth in the University Admission Process</i> - Stephen Alegretto, Keith McInvale and Ramesh Subramanian
15.00-15.20	<i>Risk Analysis Insurers on their Relational databases against Sanction Countries, Money Laundering and Financing Terrorism</i> - René Boekman	
15.00-15.30	<b>Break (P123/P125)</b>	
	<b>Papers Stream: Business (P116)</b> <b>(Chair: Gerhard Steinke)</b>	<b>Papers Stream: Students (Skype) (D133)</b> <b>(Chair: Abel Usoro)</b>
15.30-15.50	<i>How Nike is Utilizing Supply Chain Management Systems</i> - Ahmed Mahfouz, Lakita Jones and Emmanuel Opara	<i>Ambient Surfaces: Encouraging Communication Beyond Agile Practices in Co-located Scrum Teams</i> - Jan Schwarzer, Qi Wang, Pablo Casaseca, Ian Allison, Kai von Luck, Susanne Draheim, & Christos Grecos
15.50-16.10	<i>Framework to Right Sizing the Continuity Planning for Small Business</i> - Jim Jenkins, Daniel Afonin and Gerhard Steinke	<i>Data protection in Nigeria: Addressing the multifarious challenges of a deficient legal regime</i> – Roland Akindele
16.10-16.30		<i>Code generation on Mobile for Mobile Apps</i> - Nathan Amanquah and Susana Ndede
16.30 – 17.00	<b>Close &amp; Farewell (D143)</b>	
17.00 – late	<b>Opportunity for Fish and Chips and a visit to a UK pub</b>	