

Department of Information Studies

University of Zululand

RESTRUCTURED FOR RELEVANCE



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CONFERENCE PROGRAMME

19th Information Studies (IS) Annual Conference

Theme:

“Navigating the digital economy”

Date: 12th - 14th September 2018, Richards Bay, Kwazulu-Natal, South Africa

Conference Organisation Committee

Conference Chair

Dr. Neil D. Evans – University of Zululand, South Africa

Programme Chair

Prof. Trywell Kalusopa – University of Namibia

Prof. Velile Jiyane – University of Zululand, South Africa

Members of the Committee

Prof. Bosire Onyancha – University of South Africa, South Africa

Prof. Dennis N. Ocholla – University of Zululand, South Africa

Prof. Janneke Mostert – University of Zululand, South Africa

Prof. Jaya Raju – University of Cape Town, South Africa

Prof. Johannes Britz – University of Wisconsin Milwaukee, USA

Prof. Shana Ponelis – University of Wisconsin Milwaukee, USA

Prof. Stephen Mutula – University of KwaZulu Natal, South Africa

Prof. Tom Kwanya – Kenya Technical University, Kenya

Prof. Thandi Lwoga - Mahimbili University of Health and Allied Sciences, Tanzania

Dr. Shadrack Katuu – International Atomic Agency, Austria

Dr. William Nwangwu – CODESRIA, Senegal

Ms. Lungile Luthuli – University of Zululand, South Africa

Ms. Phindile, R. Bennett – University of Zululand, South Africa

Mr. Mzwandile Shongwe – University of Zululand, South Africa

Venue: University of Zululand, Faculty of Arts Auditorium
Students' presentation and workshops – Wednesday 12 September 2018

07:30 - 08:00	<i>Registration and Coffee/ Tea</i>	Administrators: Phindile Bennett, Mamotshabo Boloka, Daniel Kekana & Asani Maphoto <i>Department of Information Studies</i> <i>University of Zululand</i>
Session 1 08:00 - 10:50		Moderator/Chair: Dennis Ocholla (PhD) <i>Senior Professor &</i> <i>Deputy Dean Research</i> <i>and</i> <i>Internationalization,</i> <i>Faculty of Arts,</i> <i>University of Zululand</i>
8:00 – 8:20	Welcome and Opening Remarks	Gideon De Wet (PhD) <i>Professor, Deputy Vice Chancellor</i> <i>Research and Innovation, University</i> <i>of Zululand</i>
8:20 - 08:35	Technologies applied in Knowledge Retention strategies	Alice Njuiri <i>Faculty of Arts,</i> <i>University of Nairobi</i> Dorothy Njiraine (PhD) <i>Department of Library and</i> <i>Information</i> <i>Science,</i> <i>University of Nairobi</i> Grace Irura (PhD) <i>Department of Library and</i> <i>Information</i> <i>Science,</i> <i>University of Nairobi.</i>
08:35 - 08:50	The application of the Diffusion of Innovations theory and the technology acceptance model in investigating the implementation RAD in South Africa	Sihle SG Xaba Mzwandile M Shongwe <i>Department of Information Studied</i> <i>University of Zululand</i>
08:50 - 09:05	Is the knowledge of cyberethical behaviour of university students in Africa feasible? A preliminary case study of Federal University of Agriculture Abeokuta	N A Aderibigbe <i>University of Zululand</i>

09:205 - 09:2040	Collaborative technologies and knowledge management in psychiatric hospitals in South-Western Nigeria	Ayanbode Oluyemi Folorunso, <i>Department of Information Science, University of South Africa</i> Williams E. Nwagwu (PhD) <i>Head of Knowledge Management, Council for the Development of Social Research in Africa, Dakar Senegal</i>
09:20 - 09:35	Change management in implementation of Electronic health records systems in Public and Private Hospitals in the Ethekwini Area	Mandisa Msomi <i>Department of Information Studies University of Zululand</i> Trywell Kalusopa (PhD) <i>Faculty of Humanities and Social Sciences, University of Namibia</i>
09:35 - 09:50	Exploring the usage of social media in public libraries in Mangaung Metropolitan Municipality, South Africa	Molaodi Margaret Matobako <i>Department of Information Science, University of South Africa</i> Williams E. Nwagwu (PhD) <i>Council for the Development of Social Science Research in Africa, Dakar</i>
09:50 – 10:00	Questions & Discussions	
10:00 – 10:15	Refreshment/Health Break	
Session 2 10:15- 13:15		Chair: Nthabiseng N. Mosala- Bryant (PhD) <i>Deputy director library services, University of Zululand</i>
10:15 - 10:30	Knowledge sharing in the Free State public libraries	Tsakane Chauke <i>Department of Information Science University of South Africa</i>
10:30 – 10: 45	Determining the role of librarians in meeting the information needs of visually and hearing impaired students	Monda L Kerubo <i>Library and Information Science Faculty of Arts University of Nairobi</i>
10:45 - 11: 00	Job requirements and challenges of LIS graduates in public libraries in KwaZulu-Natal, South Africa	Mpilo Mthembu <i>University of Zululand</i>
11:00 – 11:15	Provision of Services for people with disabilities in public libraries of Ekurhuleni Metropolitan Municipalities	Bhekinkosi Mpungose <i>Department of Information Science, University of South Africa</i>
11:15 - 11:30	Library and Information Science students' motivation to enrol in the LIS programme	Talente N Sibiya Mzwandile M Shongwe <i>Department of Information Studies, University of Zululand</i>
11:30 - 11:45	Problems encountered by registry office in managing students' records at the University of Zululand	Thobekile Buthelezi Zandile Biyela Ntombifuthi Bethlezi

		Lindokuhle Cebekhulu, <i>Department of Information Studies, University of Zululand</i>
11:450-12:00	Current practices of digital preservation for scholarly publishing at the University of Zululand	Adams Vicky Bernaris Zinhle Bawane Vincent Biyela Sanele <i>Department of Information Studies, University of Zululand</i>
12:00-12:15	Privacy compliance of the 3 rd year students in accessing EBSCO-HOST database at the University of Zululand	Mathenjwa Nokukhanya Mgozi MM Miya NJ <i>Department of Information Studies, University of Zululand</i>
12:15-12:25	Questions & Discussions	
12:25- 13:15	Lunch	
Session 3 13:15- 16:30		
13:15 – 13:30	Top Three Outstanding Student Paper Awards and Closing Neil Evans (PhD) (HoD IS) / Antonia Nzama (PhD) (Act Dean Faculty of Arts)	
13:30 – 14:00	Poster session	
	The provision of discipline specific literacies in enhancing the quality of teaching and learning at first year level/ Nomfundo Mbatha, Durban University of Technology	
	Factors influencing the throughput rate of research based postgraduates in a South African University of Technology/ Sanelisiwe Dlamini, University of Technology	
	An exploratory study of research data management (RDM) services provided by public academic institutions in South Africa/ Pinky Mkhwanazi, University of Technology	
	Investigating the impact of buyer-supplier relationships on organizational performance/ Manqoba Nzama, University of Technology	
	SMMEs for the sustainability of the township economy: a case of a KZN township/ Balungile Mokoena, University of Technology	
	/ Gloria Epizitone, University of Technology	
14:00-16:30	Theme: Student Workshop Facilitator: Dr Shana Poneis	
	Panelists of the students' conference: Edda Lwoga (PhD) – MUHAS, Dennis Ocholla (PhD) –UNIZULU Jaya Raju (PhD) - UCT William Nwagwu (PhD) – CODESRA	
End of Day One: Students session		

Time	Activity	Participants
Venue: Imvubu Lodge, Richards Bay Thursday 13 September 2018 - Day Two: Main Conference		
07:45 - 08:00	<i>Registration and Coffee/Tea</i>	Administrators/Coordinators: Phindile Bennett, Daniel Kekana, Mamotshabo Boloka & Asania Maphoto. <i>Department of Information Studies University of Zululand</i>
Session 4 08:00 – 09:50	<i>Opening & Ground breaking for the Conference</i>	Chair: Trywell Kalusopa (PhD) <i>Faculty of Humanities and Social Sciences University of Namibia</i>
08:10 – 08:20	<i>Opening Remarks - purpose, scope and expectations of the conference</i>	Neil Evans (PhD) <i>IS Conference Chair/HOD - Information Studies, University of Zululand</i>
08:20 – 08:30	<i>Welcome Remarks</i>	Antonia Nzama (PhD) <i>Professor & Act. Dean - Faculty of Arts, University of Zululand</i>
08:30 – 08:50	Perceived gaps in LIS education and research	Dennis Ocholla (PhD) <i>Senior Professor & Deputy Dean Research and Internationalization, Faculty of Arts, University of Zululand</i>
08:50 – 09:30	Embracing new trends in scholarly communication: from competency requirements in the workplace to LIS curriculum presence	Keynote Speaker: Jaya Raju (PhD) <i>HOD, Library and Information Studies Centre, University of Cape Town</i>
09:30 - 09:40	<i>Questions & Discussions</i>	
09:40- 09: 50	<i>Refreshments / health break</i>	

Session 5 09:50 - 12:35	LIS Education, ICT FOR DEVELOPMENT (ICT4D) Information needs & digital libraries	Chair: Madelein Fombad (PhD) <i>Department of Information Science, University of South Africa</i>
09:50 - 10:05	Understanding competitive intelligence in the digital technology: coping strategy for public academic libraries in South Africa and its implications for service delivery	Smangele Moyane (PhD) <i>Department of Information & Corporate Management, Durban University of Technology</i> Patrick Ngulube (PhD) <i>School of Interdisciplinary Research and Postgraduate Studies, University of South Africa</i>
10:05 - 10:20	The role of librarians in meeting the information needs of visually and hearing impaired students	Monda, Linet Kerubo George Kingori (PhD) Dorothy Njiraine (PhD) <i>Department of Library and Information Science University of Nairobi</i>
10:20 - 10:35	The role of academic libraries in support of the sustainable development in South Africa	Mashilo Thomas Modiba Samuel Mojapelo (PhD) <i>Department of Information Science, University of South Africa</i>
10:35 – 10:50	<i>Tracking and monitoring at risk students at the University of Zululand using big and small data</i>	Neil Davies Evans (PhD) Anass Bayaga Pragasen Mudali Louis Mapatagane <i>Department of Information Studies, University of Zululand</i>
10:50 – 11:05	ECM Implementation in a public sector water utility in Botswana	Olefhile Mosweu <i>Department of Information Science, University of South Africa</i>
11:05-11:20	KwaZulu-Natal Cataloguers' perception about cataloguing education and job requirement	Philangani Thembinkosi Sibiya <i>Department of Information Science, University of South Africa</i>
11:20- 11:35	The attitudes and perceptions of Norwood Community Police Forum towards social media as a tool for crime awareness	Pheladi T Letika, <i>University of Johannesburg</i>
11:35 – 11:45	Questions & Discussions	
11:45 – 12: 35	Lunch	

Session 6 12:35 – 13:55	<i>Bibliometrics, informetrics, Webometrics & Scientometrics</i>	Chair: Omwoyo Bosire Onyancha (PhD) <i>Department of Information Science, University of South Africa</i>
12:35 – 12:50	A bibliometric analysis of Indigenous knowledge research in the sub-Saharan Africa, 2007 to 2017.	Jan Resenga Maluleka (PhD) Mahlatse Shekgola <i>Department of Information Science, University of South Africa,</i>
12:50 – 13:05	Health Informatics in Nigeria: Where are we?	Manir Abdullahi Kamba (PhD) <i>Department of Library and Information Sciences Bayero University, Kano</i>
13:50-13:20	Mendeley Almetrics- Bibliometrics relationships	Adriaanse, Leslie, Rensleigh, Chris (PhD, DCom) <i>Department of Information and Knowledge Management, University of Johannesburg</i>
13:20- 13:35	Towards adoption of clinical informatics: a case of UMsunduzi Municipality	Njabulo Mdunge Ijeoma N Mba Matthew O Adigun (PhD) <i>University of Zululand</i>
13:35 – 13:45	<i>Questions & Discussions</i>	
13:45 – 13:55	<i>Refreshments</i>	
Session 7 13:35 – 16:00		Chair: Samuel Mojaelo (PhD) <i>Department of Information Science, University of South Africa</i>
13:35 – 13:50	Access to and use of Clinical informatics among medical doctors in a teaching hospital in Nigeria	Kehinde Owolabi (PhD), Neil Evans (PhD), Dennis Ocholla (PhD) <i>Department of Information Studies, University of Zululand</i>
13:50 – 14:05	Utilisation of Information and Communication Technologies in Agriculture in Kenya, Tanzania and Uganda: a bibliometrics study- 1990-2017	Elizabeth Onyango (PhD) Omwoyo Onyancha (PhD) <i>Department of Information Science, University of South Africa</i>

14:05- 14: 20	Knowledge management adaptation strategies for climate change on rural farmers: A South African perspective	Madeleine Fombad (PhD) <i>Department of Information Science University of South Africa</i>
14:20 – 14:35	East African Social Sciences and Humanities, European Libraries, and Big Deals	Nora Schmidt <i>Department of Arts and Cultural Sciences, Lund University, Sweden</i>
14:35- 14: 50	Towards quality assurance in teaching and learning for novice academic staff: setting, monitoring and raising standards in academia	MJ Boloka, AR Maphoto, MD Kekana and GV Jiyane, <i>Department of Information Studies, University of Zululand</i>
14:50- 15:05	A small data enabled internet provision to improve quality of business for SMME	M Nxumalo Ijeoma N Mba Matthew O Adigun (PhD) <i>University of Zululand</i>
15:05- 15:20	Blockchain practices and trends that nurture and promote information Management in the African Region	Elisha Ondieki Makori (PhD) <i>Department of Library and Information Science, University of Nairobi</i>
15:20- 15: 35	Is block chain the answer we've been waiting for in Africa	Lungile Luthuli-Ngidi <i>Department of Information Studies, University of Zululand</i>
15:35- 15: 50	Factors impeding South African LAMs from collaborating for digitisation purposes	Kagiso Mabe Andrea Potgieter <i>University of Johannesburg</i>
15:50 – 16:00	Questions & Discussions	
19:00 – 21:30	Gala Dinner at Mvubu Lodge	
End of Day 2 Session: Main Conference		

Venue: Invubu Lodge, Richards Bay
Day Three Main Conference– Friday 13 September 2018

07:45 - 08:00	<i>Registration and coffee/tea</i>	
Session 8 08:00- 10:35	<i>Social Media, Publishing, Digital Libraries & Communication</i>	Chair: Velile Jiyane (PhD) <i>University of Zululand</i>
08:00 - 08:40	Contemporary and Future Trends in Information Science: exploring the Digital Conundrums	Keynote Speaker: Kelvin Bwalya (PhD) <i>Department of Information and Knowledge Management, University of Johannesburg</i>
08:40 - 0:55	Strategies and Trends of Scholarly Communication among Academics in Nigerian Universities: Implications for Knowledge Growth	Kabiru Dahiru Abbas (PhD) <i>Dept. of Library and Information Science, Bayero University, Kano, Nigeria</i>
08:55 - 09:10	Web-based health information seeking: a small-scale comparative study between Finnish and South African university Students	Sandy Zinn (PhD) <i>Dept. of Library and Information Science, University of the Western Cape</i> Heidi Enwald (PhD) Annika Rantala <i>University of Oulu, Finland</i>
09:10 - 09:25	Promoting open educational resources through library portals in South African Universities	Sphamandla L Mncube <i>Department of Information Science, University of South Africa</i>
9:25-09:40	Determinants of Health Information Systems Success in Ghana	Esther Naa Adjeley Folarin <i>Sakumono Tema Ghana</i>
09:40 - 09:55		Emily J Ng'eno(PhD) Stephen Mutula (PhD)
09:55 -10:10	To climb steep hills requires slow pace at first: E-legislation developments in the context of Botswana	Tshepho Mosweu, <i>University of Botswana</i>
10:10 - 10:20	Questions & Discussions	
10:20 - 10:35	Refreshments & Health Break	

Session 9 10:35 – 12:50:	Records, Archival Management & E-government	Chair: Trywell Kalusopa (PhD), <i>Faculty of Humanities and Social Sciences</i> <i>University of Namibia</i>
10:35 - 10:50	Ethnobotanical Study of Medicinal Plants and Traditional Healers' Perception of Indigenous Knowledge Digitisation in South-Western Nigeria	Oluremi Abiolu (PhD) <i>Bayero University, Kano</i>
10:50 - 11:05	Levels of research evidence in health policy assessment in developing countries: the case of selected health policies in Malawi	Patrick Mapulanga <i>Library and Information Studies Centre, University of Cape Town</i>
11:05 - 11:20	Developing a framework for web archiving of indigenous knowledge systems in selected academic institutional repositories in South	Tolulope Balogun <i>Department of Information Studies, University of Zululand</i> Trywell Kalusopa (PhD) <i>Faculty of Humanities and Social Sciences</i> <i>University of Namibia</i>
11:20– 11:35	The influence of knowledge management infrastructure on nursing care performance: an exploratory investigation of a public hospital	Olateju Ajanaku Stephen Mutula (PhD) <i>Department of Information Studies</i> <i>University of KwaZulu Natal</i>
11:35– 11:50	Developing a holistic framework for assessing research impact in South African higher education institutions, using a research-intensive university as a case study	Andiswa Mfengu <i>Library & Information Studies Centre, University of Cape Town</i>
11:50– 12:00	Questions & Discussions	
12.00- 12:50	Lunch	
Session 10 12:50 – :13:45	Knowledge Management & Research Data Management	Chair: Emily Ng'eno (PhD)
12:50 - 13:05	Self-management and time-management for survival among students in South African Tertiary Institutions: balancing lectures and piece-jobs at the University of Zululand	Mamotshabo Boloka Glenrose Jiyane (PhD) <i>Department of Information Studies</i> <i>University of Zululand</i>
13:05- 13:20:	Personal Information Management Behaviour of Faculty in Higher Education Institutions in Ghana	Antonia Bernadette Donkor <i>Balme Library</i> <i>University of Ghana</i> Williams Nwagwu (PhD) <i>Knowledge Management,</i> <i>Council for the Development of Social Science research in Africa</i> <i>Dakar, Senegal</i>

13:20 – 13:35	<i>Questions & Discussions</i>
13:35-13: 45	<i>Closing Remarks : Mzwandile Shongwe</i>
	End of Day 3 Session: Main Conference

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