SAICSIT 2013 Masters & Doctoral Symposium Programme – Monday, 7 October 2013

Time	Activity	
8:30 - 9:00	Arrival and Registration	
9:00 - 9:15	Welcome and Introduction *(Joint Session)*	
9:15 - 10:00	A firewall with OpenFlow-enabled state-less bypass **Simeon Miteff** CSIR Meraka Institute, SANREN Using knowledge of students' learning approaches for course design in computer science **Gilbert Dzawo** University of Venda	*IS Keynote Presentation* "Using Theory in Information Systems Research" **Dr. Nixon Muganda Ochara** University of Pretoria
10:00 - 10:20	TEA	
10:20 - 13:00	A Location based Context Aware User Authentication Model for Smart Mobile Devices **Vuyokazi Mdingi** University of South Africa A Mobile Tool for Rural Wireless Network Performance Analysis **Ngangom Tiemeni Ghislaine Livie** University of the Western Cape	Impacts of Crowdsourcing Use for Entrepreneurship **Kalpana Parshotam** University of Witwatersrand Towards understanding how expatriates use the Internet to adjust to life in the Kingdom of Saudi Arabia **Marie Hattingh** University of Pretoria

	Creating and maintaining useful modules for ontology development **Zubeida Casmod Khan** CSIR	ICT4D policy for teachers in South Africa: An empirical analysis of in-service teachers with limited ICT skills **Kanya Nkula** Rhodes University
	Novice Program Comprehension and Tutoring **Abejide Ade-Ibijola** University of the Witwatersrand	Soft Skills for Software Development Team Members **Emmanuel Mtsweni** University of South Africa
	Investigating the application of Genetic Programming to the Password Cracking Problem **Thulani Mashiane** CSIR/ UKZN	Telecentres influencing ICT4D uptake in rural communities in the Eastern Cape Province, South Africa **Mark Eturu** University of Fort Hare
	Massive Parallelisation for Combinatorial Problems by Hardware Acceleration with an Application to the Label Switching Problem **Edward Steere** University of the Witwatersrand	The Adoption of desktop open source software by university students in Kenya **John Kamau** University of South Africa
	An Investigation into Grapheme-based Continuous Speech Recognition for Some of the Under-resourced Languages of Limpopo **Mabu Manaileng** University of Limpopo - Turfloop Campus	Towards a Post-Adoption Model for Mobile Money Services in Africa: The Case of M-pesa in Kenya **Olam Osah** University of Cape Town
	A Comprehensive Scheme for Automatic Language Identification using Acoustic Units on Code-Switched	Education in Rural Areas of Eastern Cape: Towards Understanding Sustainability Concerns

	Speech **Koena Mabokela** University of Limpopo - Turfloop Campus	**Vuyokazi Mbekeni** Rhodes University
13:00 - 14:00	LUNCH	
14:00 - 14:45	*CS Keynote/Panellist Presentation*	*IS Keynote Presentation* "Succeeding in Masters & Doctoral Programs" **Prof. Sue Conger** University of Dallas Visiting Professor, Rhodes University
14:50 - 16:00	A Comparative Performance Evaluation of Virtual Router Redundancy Protocol (VRRP) and Hot Standby Router Protocol (HSRP) **Darlington Hove** College Of Cape Town	Computer Assisted Learning implementation: Towards understanding change and managerial challenges in Education in Eastern Cape Schools **Erika Esterhuizen** Rhodes University
	Automating Skin Disease Diagnosis using Image Classification **Damilola A. Okuboyejo** Tshwane University Of Technology	Mobile Support Framework for Medical Practitioners in South African Public Hospitals **Kapela Morutwa** Tshwane University of Technology
	Information Leakage through Online Social Networks - A Prototype Model **Candice Louw**	

	University of Johannesburg	
16:00 - 16:30	TEA	
16:30 - 17:00	End Speech and Reflections of the Day *(Joint Session)*	