

SAICSIT 2010 Main Conference Tuesday - 12 October 2010

Tuesday 12 October			Venue 1	Venue 2	Venue 3			
07:00	to	07:30	Breakfast (Venue: Spur)					
07:30		08:00						
08:00	to	08:30	Registration (Venue: Modimole)					
08:30		09:00						
09:00	to	09:30	Conference Opening (Venue: Polokwane)					
09:30		10:00	Keynote: Prof Jan Dietz (Technical University of Delft)					
10:00	to	10:30	(Venue: Polokwane)					
10:30		10:55	Tea /Coffee (Foyer)					
			Paper Session 1 (ICT4D)	Paper Session 2 (Enterprise + Databases)	Paper Session 3 (Distributed + Networks)			
11:00	to	11:25	Determining Requirements within an Indigenous Knowledge System of African Rural Communities (F)	Heike Winschiers-Theophilus, Nicola J Bidwell, Shilumbe Chivuno-Kuria and Gereon Koch Kapuire	Qualitative Techniques for Evaluating Enterprise Resource Planning (ERP) Software Interfaces (F)	Brenda Scholtz, Charmain Cilliers and Andre Calitz	PH2: An Hadoop-based framework for mining structural properties from the PDB Database (F)	Scott Hazelhurst
11:30	to	11:55	A Mobile Commerce Application for Rural Economy Development: A case study for Dwesa (F)	Edim A. Emmanuel and Muyingi HN	Critical success factors for information systems outsourcing management: A software development lifecycle view (F)	Hanlie Smuts, Alta van der Merwe, Paula Kotze and Marianne Look	Panopticon: Scalable Monitoring System (F)	Duncan Clough, Stefano Rivera, Michelle Kuttel, Vincent Geddes and Patrick Marais
12:00	to	12:25	A South African Perspective of the International Discourse about Women in Information Technology (F)	Hendrik Willem Pretorius and Carina de Villiers	Documenting open source migration processes for re-use (F)	Aurona Gerber, Ongkopotse Molefe and Alta van der Merwe	A Framework for Predicting Droughts in Developing Countries Using Sensor Networks and Mobile Phones (S)	Muthoni Masinde and Antoine Bagula
							Data Classification for Neural Classifier training to aid in Network Incident Identification (S)	Bradley Cowie and Barry Irwin
12:30	to	12:55	Wireless Network Deployment Configurations: Dwesa Rural Marginalized Area as a Case Study (S)	Nkanyiso Ndlovu, Nobert Jere and Handsome Mpopu	Hybrid Online-Offline Digital Collections (S)	Hussein Suleman, Marc Bowes, Matthew Hirst and Suraj Subrun	On the Suitability of Quality Metrics for Mashups (S)	Agnes Koschmider, Volker Hoyer and Andrea Fuchsloch
			awareNet: The system design of a social networking software for disadvantaged South African schools (S)	Ronald Roman Robert Wertlen and Richard Strickland	Towards Database Inference by GUI Analysis: A Case Study (S)	Meredith Barnes, Mathys C du Plessis and Brenda Scholtz	An Informed Genetic Algorithm for the High School Timetabling Problem (S)	Rushil Raghavjee and Nelishia Pillay
13:00	to	13:55	Lunch (Venue: Hotel Restaurant)					
			Paper Session 4 (Mobile)	Paper Session 5 (Human Language Technologies)	Paper Session 6 (CS)			
14:00	to	14:32	APOInter: An Adaptive Mobile Tourist Guide (F)	Ryan Hill and Janet Wesson	Identifying Annotations for Adventure Game Generation from Fiction Text (F)	Ross Berkland and Shaun Bangay	Deriving a Digraph Isomorphism for Digraph Compliance Measurement (F)	Linda Marshall and Derrick Kourie

14:30	to	14:55	Mobile phone adoption: Do existing models adequately capture the actual usage of older adults? (F)	Helene Gelderblom, Tobie van Dyk and Judy van Biljon	The Impact of Accents on Automatic Recognition of South African English Speech: A Preliminary Investigation (F)	Audrey Mbogho and Michelle Katz	Parallel packet classification using GPU co-processors (F)	Alastair Nottingham and Barry Irwin
15:00	to	15:25	Using Eye Tracking to Compare how Adults and Children Learn to Use an Unfamiliar Computer Game (F)	Marco Pretorius, Helene Gelderblom and Bester Chimbo	An overview of HLTs for South African Bantu languages (S)	Aditi Sharma Grover, Karen Calteaux, Gerhard van Huyssteen and Marthinus Pretorius	Integrated security framework for low cost RFID tags (F)	Mark Muwanguzi and Elmarie Biermann
					Acoustic modelling of Sepedi affricates for ASR (S)	Thipe Modipa, Febe De Wet and Marelie Davel		

15:30		15:55	Tea/Coffee (Foyer)					
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16:00	to	16:30	SAICSIT AGM (Venue Musina)					
16:30		17:00						

17:00	to	19:00	Break					
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19:00	to	23:00	Conference Dinner (Venue: Polokwane)					
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