

World Computer Congress 2010
(provisional program only - subject to change)

Tuesday 21 September															
Stream	Deliver IT		Govern IT		Trust IT		Value IT		Learn IT		Deliver IT		Value IT		Deliver IT
0900-1000 Plenary Session															
1000 Morning tea															
					SEC Assurance & software security		HCI Usable systems		KCKS		AI Data mining & machine learning		TCS		DIPES Verification & Validation
1030	industry speaker	1030		1030	A Dynamic and Ubiquitous Smart Card Security Assurance and Validation Mechanism Raja Naeem Akram UNITED KINGDOM	1030	Towards a Usability Coaching Method for Introducing Usability in Organisations Asa Cajander SWEDEN	1030	Use of ICT to Assist Students with Learning Difficulties: An Actor-Network Analysis Arthur Tatnall AUSTRALIA (20)	1030	J-PMCRI: A Methodology for Inducing Pre-Pruned Modular Classification Rules Max Bramer UNITED KINGDOM	1030	Invited talk On the relation between adaptive side-channel attacks and information theory Catuscia Palamidessi FRANCE	1030	Generation of Executable Testbenches from Natural Language Requirement Specifications for Embedded Real-Time Systems Wolfgang Mueller GERMANY
1100		1100		1100	1100	The Focus on Usability in Testing Practices in Industry Marta Larusdottir ICELAND	1050	The new opportunities initiative in Portugal and digital inclusion of the adult population Clara Coutinho PORTUGAL (20)	1100	Enhancement of Infrequent Purchased Product Recommendation Using Data Mining Techniques Noraswaliza Abdullah AUSTRALIA	1100	Model Checking of Concurrent Algorithms: From Java to C Cyrille Artho JAPAN			
1130	industry speaker	1130		1130	On-the-fly Inlining of Dynamic Security Monitors Alejandro Russo SWEDEN	1130	Added Value of Eye Tracking in Usability Studies: Expert and Non-expert Participants Judy Van Biljon SOUTH AFRICA	1130	All I need to know about Twitter in Education I learned in Kindergarten Steve Wheeler UNITED KINGDOM (20)	1130	A Machine Learning Approach to Predicting Winning Patterns in Track Cycling Omnium Bahadorreza Ofoghi AUSTRALIA	1130	Optimization of the anisotropic gaussian kernel for text segmentation and parameter extraction Darko Brodic SERBIA	1130	Integrate Online Model Checking into Distributed Reconfigurable System on Chip with Adaptable OS Services Sufyan Samara GERMANY

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	industry speaker							1150	Getting granular on Twitter - tweets from a conference and their limited usefulness for non-participants Steve Wheeler UNITED KINGDOM (20)						
1200	industry speaker	1200		1200	A Metric-Based Scheme for Evaluating Tamper Resistant Software Systems Hongxia Jin USA	1200	Supporting the Spreadsheet Idea for Interactive Database Applications Thomas Hasart GERMANY	1210	Collaborative Research Training Based On Virtual Spaces Ramon Garcia-Martinez ARGENTINA (20)	1200	TBC	1200	Online dictionary matching for streams of XML documents Panu Silvasti FINLAND	1200	Efficient Mutation-Analysis Coverage for Constrained Random Verification Tao Xie GERMANY
1230 Lunch															
					SEC Methodology		HCI Social and cultural problems		KCKS		AI Neural nets & fuzzy logic		TCS Text Processing		DIPES Code-generation, simulation & timing analysis
1330	industry speaker	1330		1330	Panel session	1330	What is culture? Toward common understandings of culture in HCI Anette Loftstrom SWEDEN	1330	Coping with Complex Real-World Problems: Strategies for Developing the Competency of Transdisciplinary Collaboration Gitta Domik GERMANY (20)	1330	Learning Motor Control by Dancing YMCA Rikke Amilde Lovlid NORWAY	1330	The duality of computation under focus Pierre-Louis Curien FRANCE	1330	Generating VHDL source code from UML models of embedded systems Marco Wehrmeister BRAZIL
1400						1400	Personalized Support, Guidance, and Feedback by Embedded Assessment and Reasoning: What we can Learn from Educational Computer Games Michael Kickmeier-Rust AUSTRIA	1350	Making computer learning easier for older adults: a community study of tuition practices Michael Nyck AUSTRALIA (20)	1400	Analysis and Comparison of Probability Transformations for Fusing Sensors with Uncertain Detection Performance Edwin El-Mahassni AUSTRALIA	1400	Polarised resolution modulo Gilles Dowek FRANCE	1400	RACE: A Rapid, Architectural Simulation and Synthesis Framework for Embedded Processors Sri Parameswaran AUSTRALIA

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1600							1600	Working with wikis: Collaborative writing in the 21st century Katina Zammit AUSTRALIA (20)							
							1620	Technology and Computers in Music and Music Education Nicholas Reynolds AUSTRALIA (20)							
							1640	T'aint what you do (it's the way that you do it): ICT and creativity in the primary school classroom Mary Welsh UNITED KINGDOM (20)							
1700 Sessions conclude															

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Stream	Learn IT	Value IT	Trust IT	Deliver IT	Govern IT	Deliver IT	History of Computing	Play IT					
0900-1000 Plenary Session													
1000 Morning tea													
				HCC9: 3 Surveillance & privacy	EAI2N Session 4	EGES Back-end transformation	NF Virtualisation & routing						ECS
1030	industry speaker	1030	industry speaker	1030	1030	1030	1030	1030	1030	1030	1030	1030	1030
				1050									
1100	industry speaker	1100	industry speaker	1100	1100	1100	1100	1100	1100	1100	1100	1100	1100
1130	industry speaker	1130	industry speaker	1130	1130	1130	1130	1130	1130	1130	1130	1130	1130
				Civil society must publish standards documents Roger Clarke AUSTRALIA	A Metamodel for Enterprise Architecture Peter Bernus AUSTRALIA	Transformative and Innovative e-Government for the Next Generation: Linkages of Back Offices for One-stop Portal Osamu Sudoh JAPAN	OpenFlow and Xen-Based Virtual Network Migration Otto Duarte BRAZIL						Haptic Carillon: a computationally enhanced mechanical performing instrument Fazel Naghdy AUSTRALIA
				Citizen surveillance of the State: a mirror for eGovernment? Jeroen Verplanke THE NETHERLANDS									
				Privacy enhanced fraud resistant road pricing Jaap-Henk Hoepman THE NETHERLANDS	Communication as a Crucial Element for Enterprise Architecture Management in Virtual Organization Taivo Kangilaski ESTONIA	The Influence of Resource Dependency Tolerance on Inter-Organisational Alliance Governance Mark Borman AUSTRALIA							3D geometric and haptic modelling of handwoven textile artefacts Fazel Naghdy AUSTRALIA
				Privacy in distributed commercial applications Nicolai Kuntze GERMANY	Discussion	Content Management as the Center of a Shared Service Center Implementation: A US Public Sector Case Study Marijn Janssen NETHERLANDS	Virtual Network Urbanization Othmen Braham FRANCE						Pocket gamelan: using open source music software to evaluate processor bandwidth in a linux phone Greg Schiemer AUSTRALIA

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						1600	The Role and Future Challenges of Wireless Communication Networks for Cooperative Autonomous City Vehicles Andrei Furda AUSTRALIA							
						1630	Performance Analysis of User-Centric Network Selection and Network-Centric Resource Allocation Approaches In Wireless Networks Manzoor Ahmed Khan AUSTRALIA							
1700 Sessions conclude						1700	WiFi NG versus 4G in 2015 Guy Pujolle FRANCE							