

**Monday, 8 Dec 2008**

08.30	Bus transfer from Novotel (dep. 8.45)		
09.00	Registration <i>A1 foyer</i>		
09.30	Workshop 1 <b>Designing for Engaged Experience</b>  <i>A1 015</i>	Workshop 2 <b>Inclusivity, Interaction Design and Culture</b>  <i>A1 014</i>	Tutorial 1 <b>Principles of Interaction Design</b>  <i>A1 018</i>
10.45	Tea & Coffee		
12.45	Lunch		
13.45	Workshop 1 (cont.) <b>Designing for Engaged Experience</b>  <i>A1 015</i>	Workshop 2 (cont.) <b>Inclusivity, Interaction Design and Culture</b>  <i>A1 014</i>	Tutorial 1 (cont.) <b>Principles of Interaction Design</b>  <i>A1 018</i>
15.45	Tea & Coffee		
17.00	Bus transfer to Novotel (dep 17.15)		

**Tuesday, 9 Dec 2008**

08.30	Bus transfer from Novotel (dep. 8.45)			
09.00	Registration <i>A1 foyer</i>			
09.30	Workshop 4 <b>Public and Situated Displays to Support Communities</b>  <i>A1 015</i>	Tutorial 2 <b>Usability Requirement Gathering: what Task Models have to offer</b>  <i>A1 016</i>	Tutorial 3 <b>Demystifying Information Architecture</b>  <i>A1 125</i>	Doctorial Consortium  <i>A1 014</i>
10.45	Tea & Coffee			
12.15	'People mover' transfer from Novotel (dep. 12.30)			
12.45	Lunch			
13.00	Registration <i>A1 foyer</i>			
13.30	'People mover' transfer to Novotel (dep. 13.45)			
13.45	Workshop 4 (cont.) <b>Public and Situated Displays to Support Communities</b>  <i>A1 015</i>	Tutorial 4 <b>Usability Evaluation: An Introduction to What, Why and How to</b>  <i>A1 016</i>	Doctorial Consortium  <i>A1 014</i>	
15.45	Tea & Coffee			
17.00	Bus transfer to Novotel (dep 17.15)			
19.00	<b>WELCOME RECEPTION</b> <i>Beach front of Angsana Resort &amp; Spa, 1 Veivers Rd, Palm Cove</i>			

Wednesday, 10 Dec 2008		Thursday, 11 Dec 2008		Friday, 12 Dec 2008	
08.00	Bus transfers from Novotel (8:00, 8:20 & 8:40)	08.00	Bus transfers from Novotel (8:00, 8:20 & 8:40)	08.30	Bus transfers from Novotel (8:30, 8:50 & 9:10)
08.30	Registration <i>A3 Crowther</i>	08.30	Registration <i>A3 Crowther</i>	09.00	Registration <i>A3 Crowther</i>
09.00	<b>Opening Ceremony</b> <i>A3 Crowther-1</i>				
09.30	Keynote <b>Paul Dourish</b> <i>A3 Crowther-1</i>	09.00	Keynote <b>Gary Marsden</b> <i>A3 Crowther-1</i>	09.30	Keynote <b>Fiona Ingram</b> <i>A3 Crowther-1</i>
10.30	Tea & Coffee	10.00	Tea & Coffee	10.30	Tea & Coffee
11.00	<b>Green Dwelling</b> <i>A3 Crowther-1</i>	10.30	<b>Digital Dichotomies</b> <i>A3 Crowther-1</i>	11.00	<b>Social Networks</b> <i>A3 Crowther-1</i>
	<b>Touch &amp; Proximity</b> <i>A3 Crowther-2</i>		<b>Usability and Design Reflections</b> <i>A3 Crowther-2</i>		<b>Exploration, Learning &amp; Multimodality</b> <i>A3 Crowther-2</i>
					<b>Speech &amp; Voice</b> <i>A1 016</i>
12.30	Lunch	12.00	Lunch	12.30	Lunch
	Demos <i>A1 015</i>		Demos <i>A1 015</i>		Microsoft Presentation <i>A3 Crowther-2</i>
13.30	<b>Communities &amp; Displays</b> <i>A3 Crowther-1</i>	13.00	<b>Playing Across Boundaries</b> <i>A3 Crowther-1</i>	13.30	<b>Design, Creation &amp; Collaboration</b> <i>A3 Crowther-1</i>
	<b>Boredom, Emotions &amp; Motivations</b> <i>A3 Crowther-2</i>		<b>Telling Stories</b> <i>A3 Crowther-2</i>		<b>Panel Informatics Beyond The City</b> <i>A3 Crowther-2</i>
	<b>Collaboration, Training &amp; Health</b> <i>A1 016</i>		<b>Notifications &amp; Displays</b> <i>A1 016</i>		
15.00	Tea & Coffee	14.30	Tea & Coffee	15.00	Tea & Coffee
	Demos <i>A1 015</i>		Demos <i>A1 015</i>		Urban Informatics book launch <i>A3 Crowther-2</i>
15.30	<b>The Body</b> <i>A3 Crowther-1</i>	15.00	<b>Living, Being &amp; Dying</b> <i>A3 Crowther-1</i>	15.30	<b>Closing Plenary</b> <i>A3 Crowther-1</i>
	Panel <b>Understanding Future Mobile Landscapes: industry challenges</b> <i>A3 Crowther-2</i>		Panel <b>Indigenous Led Digital Enterprise</b> <i>A3 Crowther-2</i>		
17.00	Bus transfers to Novotel (17.10, 17.55, 18.40)	16.30	Bus transfers to Novotel (16.40, 16.50, 17.00)	16.00	Bus transfers to Novotel & Cairns airport (16.10)
17.15	<b>CHISIG AGM</b> <i>A3 Crowther-1</i>	18.00	Bus transfer from Novotel <b>CONFERENCE DINNER</b>		
	<b>Fire &amp; the Story</b> Local Indigenous film <i>Stingers bar, JCU</i>	22.00	Bus transfer to Novotel		

Wednesday, 10 December 2008

09.00 Opening

09.30 Keynote 1: **Paul Dourish**

11.00 **Session 1A: Green Dwelling**

LONG PAPER

**Energy Aware Dwelling: A Critical Survey of Interaction Design for Eco-Visualizations.** *James Pierce, William Odom, and Eli Blevis (Indiana University at Bloomington)*

LONG PAPER

**Smart Metering Demand Management Programs: Challenging the Comfort and Cleanliness Habitus of Households.** *Yolande Strengers (RMIT University)*

SHORT PAPER

**Supporting gardeners to plan domestic watering: a case study of designing an "everyday simulation".** *Jon Pearce (University of Melbourne) and John Murphy (Design4Use) and Wally Smith (University of Melbourne)*

SHORT PAPER

**Playing Urban Sustainability: The Ecology of a Simulation Game.** *Nicole Podleschny (Queensland University of Technology, Australasian CRC for Interaction Design).*

**Session 1B: Touch & Proximity**

LONG PAPER

**Touch to Access the Mobile Internet.** *Minna Isomursu (VTT), Pekka Isomursu (Nokia Corporation) and Mervi Komulainen-Horneman (University of Oulu).*

LONG PAPER

**Investigating Touch Interactions for an Augmented World.** *Brett Wilkinson and Paul Calder. (Flinders University)*

SHORT PAPER

**It's the Thought that Counts: Content vs. Contact.** *Hanif Baharin, Romiza Md Nor and Ralf Muhlberger (University of Queensland)*

SHORT PAPER

**Surfing in the Crowd: Feasibility Study of Experience Sharing in a Taiwanese Night Market.** *Chao-Lung Lee, Yun-Maw Cheng, Wai Yu, Ching-Long Yeh, Li-Chieh Chen and Kuan-Ta Chen (Tatung University, Thales Air Defence Ltd., and Academia Sinica).*

12.30 Lunch & Demos

13.30 **Session 2A: Communities & Displays**

LONG PAPER

**Design Considerations for Community Portals in Master-Planned Developments in Australia and Mexico.** *Marcus Foth (Queensland University of Technology), Victor M. Gonzalez (University of Manchester) and Kenneth L. Kraemer (University of California, Irvine).*

LONG PAPER

**"This Might Be Stupid, But...": Participatory Design with Community Displays and Postcards.** *Nick Taylor and Keith Cheverst (Lancaster University)*

**Session 2B: Boredom, Emotion & Motivations**

LONG PAPER

**Are you bored? Maybe an Interface Agent Can Help.** *Nilma Perera, Gregor Kennedy and Jon Pearce (The University of Melbourne)*

LONG PAPER

**Mobile Phone Usage of Young Adults: The Impact of Motivational Factors.** *Judy van Biljon (University of South Africa), Paula Kotzé, (Meraka Institute (CSIR) and University of South Africa) and Karen Renaud (University of Glasgow)*

**Session 2C: Collaboration, Training & Health**

LONG PAPER

**Training and Process Change: A Collaborative Telehealth Case Study.** *Duncan Stevenson (Australian National University).*

LONG PAPER

**Multidisciplinary Medical Team Meetings: A Field Study of Collaboration in Health Care.** *Jane Li (CSIRO ICT Centre), Toni Robertson (University of Technology, Sydney), Susan Hansen (CSIRO ICT Centre), Tim Mansfield (NICTA) and Jesper Kjeldskov (CSIRO ICT Centre).*

Wednesday, 10 December 2008

SHORT PAPER

**Suburban Nostalgia: The Community Building Potential of Urban Screens.** *Christine Satchell (Queensland University of Technology and University of Melbourne), Marcus Foth and Greg Hearn and Ronald Schroeter (Queensland University of Technology).*

SHORT PAPER

**ExternalEyes: Evaluating the Visual Abstraction of Human Emotion on a Public Wearable Display Device.** *Noelene Fajardo and Andrew Vande Moere (University of Sydney).*

SHORT PAPER

**Using an Action Research Approach to Design a Telemedicine System for Critical Care: A Reflection.** *Susan Hansen (CSIRO ICT Centre), Toni Robertson (University of Technology, Sydney) Laurie Wilson (CSIRO)*

SHORT PAPER

**To Search or to Explore - That is the Question: A Study in Mindful Engagement.** *Jon Pearce and Sofia Pardo (University of Melbourne)*

15.00 Tea/Coffee & Demos

15.30 **Session 3C: The Body**

**Panel 1**

LONG PAPER

**Inventing and Devising Movement in the Design of Movement-based Interactive Systems.** *Lian Loke and Toni Robertson (University of Technology, Sydney).*

**Understanding Future Mobile Landscapes: industry challenges**

LONG PAPER

**Kinesthetic Interaction - Revealing the Bodily Potential in Interaction Design.** *Maiken Hillerup Fogtmann (Aarhus School of Architecture), Jonas Fritsch (University of Aarhus) and Karen Johanne Kortbek (Aarhus School of Architecture).*

SHORT PAPER

**The hipdiskettes: Learning (through) Wearables.** *Danielle Wilde (Monash University and CSIRO Division of Textile and Fibre Technology).*

SHORT PAPER

**Taxonomy of Exertion Games.** *Florian 'Floyd' Mueller, Martin Gibbs, Frank Vetere (University of Melbourne).*

17.00 Bus transfers to Novotel

17.15 **CHISIG AGM**

17.15 **Indigenous Film**

Thursday, 11 December 2008

09.00 Keynote 2: **Gary Marsden**

10.00 Tea/Coffee

10.30 **Session 4A: Digital Dichotomies**

LONG PAPER

**Is Digital Technology Urban? Understanding Inter-metropolitan Digital Divides in South Africa.** *Nancy Odendaal (University of KwaZulu-Natal, University of the Witwatersrand and South African Planning Insitution), James Duminy (University of KwaZulu-Natal) and Paul Sanders (Queensland University of Technology).*

SHORT PAPER

**Social Tools and Social Capital: Reading Mobile Phone Usage in Rural Indigenous Communities.** *Jolynna Sinanan (University of Melbourne)*

SHORT PAPER

**Low-cost, Low-bandwidth Online Meetings between Scientists and Farmers.** *Dean Hargreaves (University of Technology, Sydney)*

SHORT PAPER

**The Rise of Middle and Upper Middle Class in Emerging Markets: Product and Service Opportunities.** *Daria Loi and Sasanka Prabhala (Intel Corporation)*

**Session 4B: Usability & Design Reflections**

LONG PAPER

**Do you Need General Principles or Concrete Heuristics? - a Model for Categorizing Usability Criteria.** *Stefan Cronholm (Linkoping University) and Vince Bruno (RMIT University).*

SHORT PAPER

**Reflections on the role of seeding in social design.** *Penny Hagen (Digital Eskimo and University of Technology, Sydney) and John MacFarlane (Digital Eskimo)*

SHORT PAPER

**Vision Labs: Towards UCD as a Relational Practice.** *Mads Bødker (CBS and Signsign Consulting) and Janni Nielsen (Novo Nordisk).*

SHORT PAPER

**A Bush Encroachment Decision Support System's Metamorphosis.** *Heike Winschiers-Theophilus, Jens Fendler, Dave Joubert, Ibo Zimmermann, Colin Stanley and Sebastian Mukumbira (Polytechnic of Namibia, Namibia).*

SHORT PAPER

**The Reflective Practitioner: In Creation of PEGASYS.** *Sarah Moss and Ernest Edmonds (Creativity and Cognition Studios, University of Technology Sydney, Australia) and Australasian CRC for Interaction Design, Australia and SmartlabUniversity of London.*

12.00 Lunch & Demos

Thursday, 11 December 2008

13.00	Session 5A: Playing Across Boundaries	Session 5B: Telling Stories	Session 5C: Notifications & Displays
	<p>LONG PAPER <b>Novel Interface for First Person Shooting Games on PDAs.</b> <i>Chen Wei, Gary Marsden and James Gain (University of Cape Town).</i></p>	<p>LONG PAPER <b>Playing, Performing, Reporting - A Case Study of Mobile Minimovies Composed by Teenage Girls.</b> <i>Arto Puikkonen, Leena Ventä, Jonna Häkkinä (Nokia Research Center) and Jenine Beekhuyzen (Griffith University).</i></p>	<p>LONG PAPER <b>Mobile Service Audio Notifications: Intuitive Semantics and Noises.</b> <i>Stavros Garzonis, Chris Bevan and Eamonn O'Neill (University of Bath).</i></p>
	<p>LONG PAPER <b>Location-based Storytelling in the Urban Environment.</b> <i>Jeni Paay and Jesper Kjeldskov (CSIRO ICT Centre and Aalborg University) with Anders Christensen, Andreas Ibsen, Dan Jensen, Glen Nielsen and Rene Vutborg (Aalborg University).</i></p>	<p>LONG PAPER <b>Rural Encounters: Cultural Translations Through Video.</b> <i>David Browning, Nicola Bidwell, Dianna Hardy and Peta-Marie Standley (James Cook University).</i></p>	<p>SHORT PAPER <b>Investigation into the Feasibility of Using Tactons to Provide Navigation Cues in Pedestrian Situations.</b> <i>Ming-Wei Lin, Yun-Maw Cheng and Wai Yu (Tatung University and Thales Air Defence Ltd) and Frode Eika Sandnes (Oslo University College).</i></p>
	<p>LONG PAPER <b>Participation, Collaboration and Spectatorship in an Alternate Reality Game.</b> <i>Kenton O'Hara (CSIRO ICT Centre), Hazel Grian and John Williams (Licorice Film).</i></p>	<p>SHORT PAPER <b>Staging life stories on the web: the Small Histories project and performances of reconstruction.</b> <i>Stefan Schutt (Victoria University and RMIT University).</i></p>	<p>SHORT PAPER <b>Real-time Anaesthesia Diagnosis Display System with Multi-Modal Alarms.</b> <i>Tyler Yang, Ken Lee, Beryl Plimmer and Michael Harrison (University of Auckland, Auckland, New Zealand).</i></p>
	<p>LONG PAPER <b>Participation, Collaboration and Spectatorship in an Alternate Reality Game.</b> <i>Kenton O'Hara (CSIRO ICT Centre), Hazel Grian and John Williams (Licorice Film).</i></p>	<p>SHORT PAPER <b>Staging life stories on the web: the Small Histories project and performances of reconstruction.</b> <i>Stefan Schutt (Victoria University and RMIT University).</i></p>	<p>SHORT PAPER <b>Evaluating Visual Search Performance with a Multi Layer Display.</b> <i>Andreas Duenser, Mark Billingham (University of Canterbury) and Gabriela Mancero (Middlesex University)</i></p>
14.30	Tea/Coffee & Demos		

Thursday, 11 December 2008

15.00 **Session 6A: Living, Being & Dying**

Panel 2

LONG PAPER

**Design of Mobile Wellness Applications: Identifying Cross-Cultural Factors.**

*Aino Ahtinen (Nokia Research Center, Finland), Shruti Ramiah and Jan Blom (Nokia, India) and Minna Isomursu (VTT).*

**Indigenous Led Digital Enterprise**

SHORT PAPER

**Telling my Baby's Stories: Family Communication and Narrative Practices of Young Mothers Living Abroad.**

*Nazeen Jomhari (University of Manchester), Victor Gonzalez (University of California, Irvine and University of Manchester) and Sri Kurniawan (University of California Santa Cruz).*

SHORT PAPER

**Night Shifts: Some Situated Dimensions of Student Technology Use.**

*Catherine Howell (University of Cambridge) and Michael Arnold (University of Melbourne).*

LONG PAPER

**Designing Technology for Sensitive Contexts: Supporting End-of-Life Decision Making.**

*Pin Sym Foong (National University of Singapore).*

16.30 Bus Transfer to Novotel

18.00 **CONFERENCE DINNER**

Friday, 12 December 2008

09.30 Keynote 3: **Fiona Ingram**

10.30 Tea/Coffee

11.00 **Session 7A: Social Networks**

LONG PAPER

**An Analysis of Building Habitat with Networked Tools.** *Ann Light (Sheffield Hallam University), Clodagh Miskelly (Independent Researcher) and Steve Thompson (University Of Teesside).*

SHORT PAPER

**Towards Social Connection For Young People with Cancer.** *Hilary Davis, Frank Vetere, Shawn Ashkanasy (University of Melbourne), Gavin Dyson, Penelope Schofield, Kate Thompson, Giselle Withers, David Thomas (Peter MacCallum Cancer Centre)*

SHORT PAPER

**Designing Social Tools for the Bees, the Buzz and the Beehive.** *Angela Button (Queensland University of Technology).*

CASE STUDY

**Email as co-habitat in distributed organisations.** *Linda Leung, Tania Humphreys, Alastair Weakley (University of Technology Sydney)*

**Session 7B: Exploration, Learning & Multimodality**

LONG PAPER

**Do the Blocks Rock: a Tangible Interface for Play and Exploration.** *Frank Feltham (RMIT University).*

LONG PAPER

**A Collaborative Multimodal Handwriting Training Environment for Visually Impaired Students.** *Peter Reid and Beryl Plimmer (The University of Auckland)*

SHORT PAPER

**Teaching Multimedia by Using Multimedia: Remote Hands-on Teaching.** *Alex Krumm-Heller, Anja Wessels (CSIRO ICT Centre,) and Franco Di Dio (Australian Film Television and Radio School).*

SHORT PAPER

**Understanding Engagement with Tangible User Interfaces.** *Peta Wyeth (Queensland University of Technology).*

**Session 7C: Speech & Voice**

LONG PAPER

**Interface Design Strategies for Computer-Assisted Speech Transcription.** *Saturnino Luz (Trinity College Dublin), Masood Masoodian (The University of Waikato), Bill Rogers (The University of Waikato) and Chris Deering (Trinity College Dublin).*

LONG PAPER

**Voice art: A Novel Mode for Creating Visual Art.** *Dharani Perera (Deakin University), R.T. Jim Eales (Middlesex University) and Kathy Blashki (Deakin University).*

SHORT PAPER

**Think Before You Talk: An Empirical study of Relationship between Speech Pauses and Cognitive Load.** *Muhammad Asif Khawaja, Natalie Ruiz and Fang Chen (University of New South Wales and NICTA).*

12.30 Lunch & **Microsoft presentation**



Friday, 12 December 2008

13.30 **Session 8A: Design, Creation & Collaboration**

**Panel 3**

LONG PAPER

**A Design Space Explorer for Media Facades.** *Peter Dalsgaard, Kim Halskov and Rune Nielsen (Aarhus University).*

**Informatics Beyond The City**

SHORT PAPER

**Resolving Ambiguity of Scope in Remote Collaboration: a Study in Film Scoring.** *Julien Phalip, David Jean and Ernest Edmonds (University of Toulouse).*

SHORT PAPER

**The Distributed Studio: Towards a Theory of Virtual Place for Creative Collaboration.** *Yusuf Pisan and Viveka Weiley (University of Technology, Sydney and Australasian CRC for Interaction Design).*

SHORT PAPER

**Inscription of Information Behaviour to Communities of Practice on an Organisational Intranet.** *Edin Tabak (Curtin University of Technology).*

15.00 Tea/Coffee & **Urban Informatics Book Launch**

15.30 **Closing Plenary** (including Gitte Lindgaard best paper award)