

**HCSNet Speed Papers**  
**Wednesday 2 December, 2009**

**Draft Program**  
**(Updated 3 November)**

1.00-1.05pm	<b>Welcome</b>
1.05-3.05pm	<b>Speed Papers Session 1</b>
1.05-1.35pm	<b>Human computer interface and cognitive load</b> David Powers (Flinders University, Australia)
	<b>Music enjoyment effects on retention of IAPS images</b> Sherilene Carr (Monash University, Australia)
	<b>Linguistic Typology Meets Ontology</b> Andrea Schalley (Griffith University, Australia)
	<b>Aviation communication and language technologies</b> Dominique Estival (University of Sydney, Australia), Brett Molesworth (University of New South Wales, Australia)
	<b>Integrating sustainability indicators`</b> James Thom (RMIT University, Australia)
	<i>Break, Collect Forms, Questions (5mins)</i>
	<b>Speech pathology intervention in case of velar fronting: Acoustic analysis findings</b> Sally Hodson (University of Western Australia, Australia)
1.35-2.05pm	<b>The nursing language - Is it like learning a second language?</b> Danielle Noble, Tracy Levett-Jones, Sarah O'Shea, Brian Budgell (Newcastle University, Australia)
	<b>Simulating different electrode configuration and its effect on pitch &amp; music perception in cochlear implants</b> Vijay Mohan Raaja Marimuthu (Macquarie University, Australia)
	<b>Detecting the conveyance of affect: The blackout masking procedure.</b> Jason Lodge, David Cottrell (James Cook University, Australia)
	<b>Using music to understand the organization and rehabilitation of language</b> Dawn Merrett, Isabelle Peretz, Graeme Jackson, Sarah Wilson (University of Melbourne, Australia)
	<i>Break, Collect Forms, Questions (5mins)</i>
	<b>Emotional communication in music: Contributions of performance expression and melodic structure</b> Lena Quinto, William Forde Thompson (Macquarie University, Australia)
2.05-2.35pm	<b>Word recognition in a shallow orthography: Malay lexical corpus with behavioural data</b> Susan Rickard Liow, Siti Syuhada Binte Faizal, Melvin Yap, Sajlia Binte Jalil (National University of Singapore)
	<b>Video search results clustering based on multi-modality features</b> Jie Shao (University of Melbourne, Australia)
	<b>All-you-can-eat accent recognition</b> Carol Pedersen (University of Queensland, Australia)
	<b>Modelling Hindi intonation</b> Anuradha Sengar , Robert Mannell (Macquarie University, Australia)
	<i>Break, Collect Forms, Questions (5mins)</i>
	<b>Evidence-based Medicine and Language Technology</b> Diego Molla-Aliod (Macquarie University, Australia)
2.35-3.00pm	<b>Effect of movie sound tracks on auditory event-related potentials in adolescence</b> Yatin Mahajan, Genevieve McArthur (Macquarie University, Australia)
	<b>Speech-based cognitive load measurement system</b> Tet Fei Yap, Eliathamby Ambikairajah, Julien Epps, Eric Choi (University of New South Wales, Australia)
	<b>Effect of concert activities with rhythm-based musical instruments on the improvement of sociality among adolescents in residential care</b> Jeong-Eun Cho (University of South Korea)
	<i>Break, Collect Forms, Questions (5mins)</i>
	<i>Afternoon Tea</i>
3.00-3.30pm	

3.30pm-5.30pm	<b>Speed Papers Session 2</b>
3.30-4.00pm	<b>The implicit learning of metrical and non-metrical rhythmic patterns</b> Ben Schultz, Catherine Stevens, Barbara Tillmann, Peter Keller (University of Western Sydney, Australia)
	<b>Building a corpus of journal articles for the Australian National Corpus - issues to be considered</b> Phuong Dzung Pho (Monash University, Australia)
	<b>ERP correlates of phrase boundary perception in speech and music</b> Varghese Peter, Genevieve McArthur, Bill Thompson, Stephen Crain (Macquarie University, Australia)
	<b>Positive, negative, or mixed? Mining blogs for opinions</b> Xiuzhen Zhang, Zhixin Zhou, Mingfang Wu (RMIT University, Australia)
	<b>Understanding relevance</b> Falk Scholer (Flinders University, Australia)
	<i>Break, Collect Forms, Questions (5mins)</i>
4.00-4.30pm	<b>Testing for perceived rhythmic prominences in Māori: Where, when and what?</b> Laura Thompson (University of Auckland, New Zealand)
	<b>Effects of music training: The IQ controversy</b> Tan Chyuan Chin (Monash University, Australia)
	<b>Which one of you said that?</b> Trent Lewis (Flinders University, Australia)
	<b>Can medical errors be predicted using neural network model?</b> Jaiprakash Gupta (South Eastern Sydney Illawara Area Health, Australia)
	<b>An embodied calendar for the aged</b> Martin Luerssen, Richard Leibbrandt, Trent Lewis, John Pashalis, Kenneth Treharne, David Powers (Flinders University, Australia)
	<i>Break, Collect Forms, Questions (5mins)</i>
4.30-5.00pm	<b>The C-TEST system for information retrieval evaluation</b> Tom Rowlands (CSIRO, Australia)
	<b>Poverty of stimulus in language education</b> Tom Anderson, Richard Leibbrandt, Trent Lewis, Martin Luerssen, David Powers (Flinders University, Australia)
	<b>Elite level voice users: What makes them elite?</b> Samantha Warhurst, Cate Madill (University of Sydney, Australia)
	<b>The effect of torsional modes on transients in bowed strings</b> Indiana Wollman, John Smith, Joe Wolfe (University of New South Wales, Australia)
	<b>Information retrieval for real-world tasks</b> Paul Thomas, Cecile Paris (CSIRO, Australia)
	<i>Break, Collect Forms, Questions (5mins)</i>
5.00-5.30pm	<b>Searching audio with sung queries</b> Alexandra Uitdenbogerd (RMIT University, Australia)
	<b>Clinician-patient discourse: A multimodal investigation</b> Barbara Kelly, Alice Rouse (University of Melbourne)
	<b>Measuring facial activity in depressed subjects</b> Roland Goecke, Gordon McIntyre (University of Canberra, Australia)
	<b>Focused search, aggregated search and natural language generation</b> Cecile L. Paris, Stephen Wan and Paul Thomas (CSIRO, Australia)
	<b>Utilizing query semantics from past query sequences to support exploratory search</b> Mingfang Wu (RMIT University, Australia)
	<i>Break, Collect Forms, Questions (5mins)</i>