



Key Dates and Deadlines

20 July

Submission deadline for ICoMCS Abstracts, Symposium Proposals and Full Papers

24 August

Acceptance notification for ICoMCS

7 September

SummerFest registration opens;
Free undergraduate registration closes

21 September

Camera-ready submission deadline for ICoMCS

28 September

Submission deadline for ALTA, ADCS, ALAS, HCSNet Workshops, Speed Papers and Student Posters

12 October

Acceptance notification for ALTA, ADCS, ALAS, HCSNet Workshops, Speed Papers and Student Posters

6 November

Online registration closes

9 November

Camera-ready submission deadline for ALTA, ADCS, ALAS, HCSNet Workshops, Speed Papers and Student Posters

30 November

SummerFest commences

Keynote Speakers



Mark Sanderson
University of Sheffield,
Sheffield, United Kingdom
Information Retrieval



Jonathan Harrington
Ludwig-Maximilians Universität,
Munich, Germany
Experimental Phonetics



Eckart Altenmüller
University of Music and Drama,
Hanover, Germany
Music and Emotion



David Traum
University of Southern California,
Institute for Creative Technologies,
Los Angeles, USA
Dialog Systems

In the period surrounding SummerFest there are also three related events happening outside Sydney for which HCSNet is a major sponsor:

OZCHI2009 The 21st Annual Conference of the Australian Computer-Human Interaction Special Interest Group (CHISIG) of the Human Factors and Ergonomics Society of Australia (HFESA) 23-27 November 2009, University of Melbourne

AI'09 The 22nd Australasian Joint Conference on Artificial Intelligence 1-4 December 2009, University of Melbourne

INEX 09 Initiative for the Evaluation of XML Retrieval 6-10 December 2009, Brisbane

Program Overview

	MORNING	AFTERNOON	EVENING
Monday 30 November and Tuesday 1 December	Summer School Courses	Summer School Courses	Student Posters and Meet the Presenters
Wednesday 2 December	Skills Sessions	Speed Papers	
Thursday 3 December	Plenary Session 1 Eckart Altenmüller	Conferences and Workshops ICoMCS-1 ICoMCS-2 ALTA ALAS-1 ALAS-2 ANC	Plenary Session 2 Jonathan Harrington
		Conferences and Workshops ICoMCS-1 ICoMCS-2 ALTA ALAS-1 ALAS-2 ANC	Conference Dinner and Ceilidh
Friday 4 December	Plenary Session 3 David Traum	Conferences and Workshops ICoMCS-1 ICoMCS-2 ALTA ALAS ADCS Virtual Characters	Plenary Session 4 Mark Sanderson
		Conferences and Workshops ICoMCS-1 ICoMCS-2 ALTA ALAS ADCS Virtual Characters	Barbeque



SummerFest '09

More information on SummerFest, instructions on how to submit to participating events and how to register, can be found at:

www.sf09.hcsnet.edu.au



Big Bang '09

Monday 30 November -
Friday 4 December 2009

University of New South Wales
Sydney, Australia

incorporating

ICoMCS2 2nd International Conference on Music Communication Science

ALTA 2009 Australasian Language Technology Workshop

ALAS 2009 Australian Language and Speech Conference

ADCS 2009 Australasian Document Computing Symposium

HCSNet Workshop on Building the Australian National Corpus: Data Sources and Tools

HCSNet Workshop on Interacting with Intelligent Virtual Characters

and

16 Summer School Courses

www.sf09.hcsnet.edu.au




HCSNet, the Australian Research Council's Network in Human Communication Science, brings together students and researchers from over 20 different academic disciplines to explore how human communication works.

HCSNet runs SummerFest, a week-long multidisciplinary Summer School and Conference that's guaranteed to open doors to research opportunities that you didn't even know existed. This is our last SummerFest, so we're pulling out all the stops to go out with a big bang. It's an event you won't want to miss!

Monday 30 November and Tuesday 1 December

Summer School Courses

Our Summer School courses are intensive 3-hour tutorials, led by internationally-renowned researchers, that enable you to get up-to-date on new and important topics.

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1. An Introduction to Information Extraction
 ◀ Mark Stevenson
 University of Sheffield, UK
- 
2. The Pharmacology of Consciousness
 Olivia Carter ▶
 University of Melbourne, Australia
- 
3. Phonological Awareness, Reading Development and Dyslexia
 ◀ Usha Goswami
 University of Cambridge, UK
- 
4. An Introduction to Dialog Systems
 David Traum ▶
 University of Southern California, Institute for Creative Technologies, USA
- 
5. Music Perception and Cognition
 ◀ Bill Thompson
 Macquarie University, Australia

Summer School Courses *continued*

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6. An Introduction to Human Factors
 ◀ Mark Wiggins
 Macquarie University, Australia
- 
7. An Introduction to Speech Processing
 David Grayden ▶
 University of Melbourne, Australia
- 
8. An Introduction to Experimental Phonetics
 ◀ Jonathan Harrington
 Ludwig-Maximilians Universität Munich, Germany
- 
9. Data Mining with Weka
 Ian H. Witten ▶
 University of Waikato, New Zealand
- 
10. Interactive Expressive Virtual Characters
 ◀ Catherine Pelachaud
 CNRS - TELECOM ParisTech, France
- 
11. Disorders of Perception and Action
 Mel Goodale ▶
 University of Western Ontario, Canada
- 
12. Musical Performance
 ◀ Jane Davidson
 University of Western Australia, Australia
- 
13. Interaction Design: Beyond Human-Computer Interaction
 Yvonne Rogers ▶
 Open University, UK
- 
14. Acquired Language Disorders
 ◀ Lyndsey Nickels
 Macquarie University, Australia
- 
15. The Inner Workings of Information Retrieval Systems
 Mark Sanderson ▶
 University of Sheffield, UK
- 
16. Anaphora Resolution
 ◀ Massimo Poesio
 Università di Trento, Italy



Wednesday 2 December

Speed Paper Sessions

Speed papers are a fun, fast-paced way to get to know others at SummerFest: you get just 4 slides and 4 minutes to tell the audience about your research or idea; everyone in the audience gets a form on which they can scribble relevant comments and feedback on your project. See the website for detailed submission instructions.

Skills Sessions

These sessions are designed for undergraduates, postgraduates, early career researchers and faculty. Topics areas include:

- Enrolling in a PhD Program
- Life as a PhD Student
- Time Management
- Writing Grant Proposals
- Dealing with the Media
- How to Write a Thesis
- How to Manage Your Supervisor
- Applying for a PostDoc
- Collaborating with Industry

Thursday 3 and Friday 4 December

Research Conferences and Workshops

This year's SummerFest is host to events that represent the full range of communities with an interest in human communication science.



ICoMCS2 | 2nd International Conference on Music Communication Science

ICoMCS2 is an interdisciplinary meeting on the subject of music communication. Topic areas include:

- Music performance, perception and cognition
- Intermodal processes
- Generative systems
- Music and medicine
- Ethnomusicology
- Musical interfaces
- Digital media
- Psychophysics and psychoacoustics
- Audio-visual search and retrieval
- Music, language and speech
- Music education
- Music therapy
- Sonification and spatialisation
- Interactive arts

Research Conferences and Workshops *continued*

ALTA | 2009 Australasian Language Technology Workshop

ALTA serves as a forum for the growing Language Technology community in Australia and New Zealand and encourages the discussion of new and ongoing research and projects in academia and industry. Topics areas include: all aspects of natural language processing and those closely related to artificial intelligence.

ALAS | 2009 Australian Language and Speech Conference

ALAS brings together researchers and practitioners interested in human language and speech, from the areas of psychology, linguistics, speech pathology and associated disciplines. Papers focusing on language processing, language or speech disorders or linguistics will be considered.

ADCS | 2009 Australasian Document Computing Symposium

ADCS is an opportunity for researchers and practitioners in document management and information retrieval to meet and present their work. The symposium will cover all aspects of document computing, from document architectures fundamentals and standards for markup, through storage, management, retrieval, authentication and workflow, to active and virtual documents.

Building the Australian National Corpus Workshop: Data Sources and Tools Following the successful SummerFest '08 Workshop on Designing the Australian National Corpus, this session focuses on developments and emerging possibilities in language data gathering and tools that may complement existing collections of language data in building the Australian National Corpus.

Interacting with Intelligent Virtual Characters Workshop Intelligent virtual characters are becoming increasingly sophisticated, and are being used in games, film, education, and social situations. This workshop will explore technical, psychological and sociological issues involved in the development and application of intelligent virtual characters. We are interested in bringing together insights from both technical and social perspectives.