# Welcome to ASCILITE 2001

The University of Melbourne and the Organising Committee of the 18<sup>th</sup> Annual Conference of the Australasian Society for Computers in Learning in Tertiary Education welcome you to the University of Melbourne and ASCILITE 2001. We trust you will enjoy your stay in Melbourne and take advantage of all it has to offer.

It is certainly an exciting time for technology and education. The theme for ASCILITE 2001 is "Meeting at the Crossroads" and suggests gathering together to reflect on where we are and where we are headed in the 21<sup>st</sup> Century. The theme also suggests a convergence of approaches, modes of delivery and media to help us achieve our teaching and learning goals. It is hoped that issues related to convergence, reflection, innovation and collaboration will be examined during our time in Melbourne.

To assist us with this process, we proudly welcome our keynote speakers, Professor Lloyd Rieber, Professor Alex Radloff and Associate Professor Tim Koschmann.

A number of significant changes have been made to this year's ASCILITE program. Look out for interactive sessions, posters and controversial issues sessions.

The ASCILITE 2001 Organising Committee wishes to thank our sponsors NextED, Apple Computer, SmartForce, Educational Media Australia and WebCT for their generous support of the conference.



# **Keynote Speakers**

#### **Professor Lloyd Rieber**

Department of Instructional Technology, The University of Georgia

Lloyd is interested in visualization, cognitive psychology and constructivistic orientations to instructional design. His research focuses on using computer animation in the design of interactive learning environments. His most recent research is about the integration of computer-based microworlds, simulations and games using play theory as the theoretical framework. He is now applying this research to online learning environments. He has written two books. The first, *Computers, Graphics, and Learning*, was the recipient of Association for Educational Communications and Technology's James W. Brown Publication Award. He was also one of the originators of ITFORUM, a professional listserv devoted to instructional technology issues, and was its first moderator. He is chair-elect of the Special Interest Group for Instructional Technology of the American Educational Research Association and is also a past-president of the Association for the Development of Computer-Based Instructional Systems (ADCIS).

#### **Professor Alex Radloff**

Associate Dean (Academic) Director of Teaching Quality in the Faculty of Life Sciences, RMIT University

Alex's research interests include self-regulation of learning in university students, the development of student academic writing skills and professional development of academic staff. She has been the recipient of a CAUT and a CUTSD teaching development grant for her work on student writing and is the co-author of three books on student writing and learning. Alex has been a member of the HERDSA National Executive for six years and is a past President of the HERDSA WA Branch. Alex is an experienced presenter and workshop facilitator and in the past five years has conducted more than 40 consultancies, training programs, seminars and evaluation studies for various bodies in the public and private sectors in Australia. She has also designed and presented professional development programs for participants from the Philippines, Indonesia, Malaysia, Pakistan and South Africa.

#### **Associate Professor Tim Koschmann**

Department of Medical Education, Southern Illinois University

Tim undertakes research on interaction in settings of collaboration and learning. Much of his work has concentrated on problem-based learning (PBL) as a form of educational innovation. He has been active in the emerging field of Computer Support for Collaborative Learning (CSCL). He was Program Chair for the first international conference on CSCL (CSCL '95) at Indiana University and Conference Co-Chair for CSCL '97 at the University of Toronto. Tim was the editor of *CSCL: Theory and Practice of an Emerging Paradigm* (Lawrence Erlbaum Associates, 1996) and is co-editor (together with Naomi Miyake and Rogers Hall) of a sequel scheduled to appear later this year. He is an associate editor for the *Journal of the Learning Sciences* and is on the editorial board of several other scholarly journals, including the *American Educational Research Journal, Distance Education*, and the *Journal of Interactive Media in Education*.

# **About the Program**

#### **Presentation Formats**

There are a range of presentation formats at ASCILITE 2001 including: workshops, keynote addresses, traditional, short, interactive and poster presentations. We have also included two controversial issues sessions. Details about each of these presentation formats is provided below.

## Workshops

Workshops will be run on the Sunday before the formal opening of ASCILITE 2001. Workshops make an invaluable contribution to the ASCILITE conference program as they provide a forum for detailed discussion and consideration of issues in the area of educational technology. They provide an excellent opportunity for staff development where experts in the field take time to enhance the skills and broaden the perspectives of participants.

## **Traditional Presentations**

Traditional paper presentations are allotted a 30 minute time period in the conference program. This time is divided into 20 minutes speaking time, 5 minutes question time, and 5 minutes changeover time. Presenters may choose to use their question time to complete their presentation but must not encroach on the changeover time as this is needed to allow IT support staff to complete technical changeovers between presentations and will allow conference delegates to move between sessions. There are 57 traditional presentations throughout the program.

#### **Short Presentations**

Short paper presentations are allotted a 20 minute time period in the conference program. This time is divided into 10 minutes speaking time, 5 minutes question time, and 5 minutes changeover time. Presenters may choose to use their question time to complete their presentation but must not encroach on the changeover time as this is needed to allow IT support staff to complete technical changeovers between presentations and will allow conference delegates to move between sessions. Twelve short presentations in four parallel sessions will be held on Monday afternoon between 4:00 and 5:00 pm.

#### **Interactive Presentations**

Interactive presentations are allotted a 30 minute time period. Presenters will present a brief (10 minute) overview of their paper and then demonstrate material (15 minutes) which forms the basis of their paper (e.g. educational technology products, innovations, online courseware, etc.) leaving 5 minutes changeover time. A number of desktop computers will be available to the audience so they can explore the content of the presentation, guided by the presenter. The format of these presentations is more informal than traditional paper presentations and should encourage rolling discussion between the presenter(s) and delegates. The presentation format will also enable the audience to experience a hands-on approach to the topic of the presentation. There are 17 interactive sessions in the program. Interactive sessions are held in the Biomedical Multimedia Unit Lab 2 on Monday and in the Percy Baxter Room (Level 1 Baillieu Library) on Tuesday and Wednesday.

#### **Poster Presentations**

Nineteen poster presentations will be conducted in the Copland Lecture Theatre Foyer over a one hour period on Tuesday afternoon. Presenters are encouraged to put their posters up on Tuesday morning so delegates can review them over the day. Between 4:00 and 5:00 pm on Tuesday, presenters will lead informal discussions with delegates at the site of their poster.

#### **Controversial Issues**

Two controversial issues sessions will be held in the Copland Theatre as the final sessions on Monday and Tuesday. The sessions are run as mini-debates with each speaker being given 5 minutes to address the topic (positive and negative in turn) before the issue is put to the floor for a general debate among delegates. Make sure you are there to have your say! Details of the topics and speakers are provided below.

TOPIC 1 (Monday): Widespread and growing interest in online, web-based learning has killed a commitment to high quality interactive multimedia.

Moderator:	Cathy Gunn
Positive (For):	Carmel McNaught & John Hedberg
Negative (Against):	Shirley Alexander & Rod Sims
TOPIC 2 (Tuesday):	<i>There is no effective way to assess online collaboration.</i>
Moderator:	Carmel McNaught
Positive (For):	Ron Oliver & Catherine McLoughlin
Negative (Against):	John Bain & Rob Phillips

# Acknowledgements

# ASCILITE 2001 Organising Committee

Convenor:	Mike Keppell
Proceedings:	Gregor Kennedy, Mike Keppell, Carmel McNaught, Tom Petrovic
Program:	Mike Keppell, Gregor Kennedy
Technical:	Koren Mitchell
Social:	Matthew Riddle
Workshops:	Mike Keppell, Som Naidu
Website:	Tom Petrovic, Jennifer Kirk, Mike Keppell, Gregor Kennedy, Matthew Riddle
Sponsorship:	Peter Harris
Graphics:	Jennifer Kirk, Jacqui Jewell, Andrew Bonollo

## **Conference Support**

Meetings First Gillian Butler, Angela Ritchie, Jennifer Seabrook

# **Sponsors and Supporters**

NextED Pty Ltd Apple Computer SmartForce WebCT Educational Media Australia The University of Melbourne Biomedical Multimedia Unit

## The ASCILITE Executive

President:	Helen Carter, University of Wollongong
Vice-President:	Cathy Gunn, University of Auckland
Treasurer:	Russell Pennell, University of Wollongong
Committee:	Allan Christie, Netspot Pty Ltd
	Mike Fardon, University of Western Australia
	Tony Gilding, Monash University
	Mike Keppell, University of Melbourne
	Geraldine Lefoe, University of Wollongong
	Carmel McNaught, RMIT University
	Matthew Riddle, University of Melbourne
	Craig Zimitat, Griffith University
Secretariat:	Tina Geist, University of Wollongong

# **Conference Information**

The following guidelines are designed to assist you at the conference and while you are staying in Melbourne. If you have any questions or require assistance please do not hesitate to ask at the conference registration desk in the foyer of the Economics and Commerce Building.

## **Conference Registration and Help Desk**

The registration and help desk is located in the foyer of the Economics and Commerce Building and is staffed by Meetings First personnel.

It will be open at the following times:

Sunday 9 December:	0800 - 2000
Monday 10 December:	0800 - 1800
Tuesday 11 December:	0800 - 1800
Wednesday 12 December:	0800 - 1500

#### Messages

Messages can be left for delegates during the conference by calling the Conference Secretariat on **+61 3 9853 5538.** Please check the noticeboard near the registration desk for messages.

## Parking

Car parking is available at University College, (College Crescent, Parkville) at no charge.

### **Conference Venues**

All sessions for the conference will be held at the University of Melbourne.

Most sessions and activities will be held in and around the Economics and Commerce Building. The labs of the Biomedical Multimedia Unit (BMU) and the Percy Baxter Room (level 1 Baillieu Library) will also host interactive sessions. For a map of the University and conference venues refer to the back cover of this program.

Activity	Venue	
Registration	Foyer of Economics and Commerce Building	
Workshops	Commerce 1, BMU Lab 1, BMU Lab 2, Doug McDonnell Lab	
Welcome Reception	Foyer and Courtyard of Economics and Commerce Building	
Opening and Closing Ceremonies	Copland Theatre	
Keynote Addresses	Copland Theatre	
Traditional Presentations	Copland Theatre, Commerce 1, Commerce 2, Commerce 3	
Short Presentations	Copland Theatre, Commerce 1, Commerce 2, Commerce 3	
Interactive Presentations	BMU Lab 2, Percy Baxter Room	
Poster Presentations	Foyer of Copland Lecture Theatre	
Controversial Issues	Copland Theatre	
Morning and Afternoon Tea	Foyer and Courtyard of Economics and Commerce Building	
Lunch	Foyer and Courtyard of Economics and Commerce Building	
ASCILITE AGM	Commerce 1	
Awards	Copland Theatre	
ASCILITE 2002 Launch	Copland Theatre	
Conference Dinner	San Remo Ballroom, 365 Nicholson St., North Carlton	

## **Presenters' Room**

Presenters who wish to review their presentations can do so in the Tutorial rooms off the Foyer of the Copland Lecture Theatre. Delegates are also free to use the computers in the Percy Baxter (PCs) room and the Biomedical Multimedia Unit Lab 1 (Macs).

## Identification

Please wear your name badge at all times during the conference.

Without your name badge you may not be admitted to conference sessions.

You will notice that some name badges have been coded (see below) to help you identify support staff and keynote speakers.

ASCILITE Executive	EXECUTIVE
Organising Committee & Helpers	ORGANISERS
IT Support	IT SUPPORT
Keynote Speakers	KEYNOTE

## **Email Access**

Delegates can access their email in Lab 1 of the Biomedical Multimedia Unit where 21 computers are available. Email may be accessed via a browser (Netscape or Internet Explorer) or through Telnet. Please be aware that demand for this facility will be high and that a number of delegates may wish to access mail at any one time.

## **Conference Exhibition**

Sponsors will exhibit their products and services in the Foyer of the Economics and Commerce Building. The exhibition will be open from Monday morning through to Wednesday lunchtime.

## **Welcome Reception**

The welcome reception will be held on Sunday 9 December from 6:00 to 8:00 pm in the foyer and courtyard of the Economics and Commerce Building. This is an excellent opportunity to register and catch up with people you have not seen since the last ASCILITE conference. It is also an opportunity for new ASCILITE delegates to be welcomed.

## Morning Tea, Lunch, Afternoon Tea

All refreshments will be served in the foyer and courtyard of the Economics and Commerce Building. Benches surround the courtyard and continue around the Economics and Commerce Building (to the north). Benches also surround the South Lawn which is but a short amble away.

## **Conference Dinner**

The ASCILITE Dinner Dance is always a highlight of the conference, and this year's will really be something special. The theme for the dinner dance is the Roaring 20s and Swingin' 30s. Entertainment is provided by Melbourne's seventeen piece big band, The JW Swing Orchestra. Originally the Jubilee Theatre, and more recently the Adelphi Theatre, the San Remo Ballroom was remodelled and renamed in 1963. Boasting a large circular dance floor and high ceilings, the San Remo maintains an intimate atmosphere with the warm timber panelling and ambient lighting, recapturing the style and romance of the Art Deco era. Don't forget to bring your costume. The San Remo Ballroom is located at 365 Nicholson St, North Carlton.

## **Local Restaurants**

The University of Melbourne is located in one of the premier restaurant districts in the city. Lygon Street is a five minute walk (east) and bustles with fantastic restaurants to suit all tastes and budgets. The conference organisers have prepared a list of restaurants which can be reviewed at the registration desk. Or simply wander down and see what takes your fancy!

## The ASCILITE and Conference Awards

The prestigious ASCILITE Awards will be presented in the final session of the conference on Wednesday 12 December. Awards will be presented in the categories of "Best web application of computers to teaching and learning" and "Best CD-ROM application of computers to teaching and learning". Every year a number of outstanding papers are also recognised at the ASCILITE conference. Best paper presentations will also be made in the final session.