

# SE:E&P'98

## Software Engineering: Education & Practice

University of Otago  
Dunedin, New Zealand

26-29 January 1998

### GOALS

The Conference is intended as a forum for discussion of new and emerging approaches to software engineering and how best to impart the knowledge of software engineering principles to present and future practitioners. It provides an opportunity for exchanges of ideas and to report on achievements by experts active in the field. The proceedings from the conference will be published by the IEEE Computer Society Press.

### THEMES

- The Internet, intranets, and Java in software engineering education and practice
- The use and development of distributed and multi-agent systems over the network
- New modelling paradigms for systems and software
- Formal and informal software engineering approaches, methodologies, and tools
- Curriculum design and reviews of existing delivery methods/approaches

### KEYNOTE SPEAKER: Ivar Jacobson

### WORKSHOP DISCUSSION SESSIONS

Workshop sessions will be held to discuss Conference themes, as well as wider issues in software engineering. The Conference Programme Committee is open to new ideas and points of view and invites the submission of proposals for additional topics to be discussed at these sessions. These proposals may be submitted by email or facsimile to the SE:E&P'98 Conference Secretariat. The workshops will be part of the regular conference program, but the number of participants for some workshop sessions may be limited to facilitate interactive discussion. Applicants with appropriate expertise and interest may write to the Conference Secretariat to participate in these sessions without submitting a paper. The intention is for the workshops to produce substantive conclusions concerning the issues of the respective topic areas. Summaries of the discussions will be included as part of the SE:E&P'98 Conference Proceedings published after the close of the Conference.

### DATES

Full versions of accepted papers due: 9 January 1998

### LOCATION

The University of Otago, New Zealand's oldest university, is located in the picturesque city of Dunedin, which offers a range of sightseeing opportunities. Visitors to the Conference may also wish to take advantage of the nearby Central Otago Lakes region, which includes the picturesque city of Queenstown, or visit Milford Sound in Fiordland National Park. The SE:E&P'98 Conference Secretariat can assist in coordinating such additional travel arrangements.

## **SOCIAL ACTIVITIES**

A reception welcoming participants to the conference will begin at 7 pm on Sunday 25 January, at St. Margaret's College, offering cocktails and a buffet-style light meal. The Conference Dinner (included in the full conference registration fee) will be held on Monday evening at St. Margaret's College. The Conference Excursion on Tuesday will involve site-seeing around the Otago Peninsula and include a barbeque dinner, a guided tour of historic Larnach Castle, and a unique visit to Penguin Place, a yellow-eyed penguin conservation reserve. Conference attendees may also take advantage of additional site-seeing opportunities such as the world-famous Taieri Gorge Railway and Otago harbour cruises.

## **Papers for the Proceedings**

Camera-ready versions of accepted papers are due on 9 January 1998. Electronic submissions are preferred. They will need to be formatted according to the publisher's (IEEE CS Press) instructions and should be no more than 8 pages (10 point font, double-column format). One author of each paper is expected to present the paper at the conference.

## **CONFERENCE ORGANISATION**

Chair:

Martin Purvis

Programme Chairs:

Stephen Cranefield

Steve MacDonnell

Bernd Bruegge

## **CONFERENCE SECRETARIAT**

SE:E&P'98

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University of Otago

Dunedin, New Zealand

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<http://divcom.otago.ac.nz:800/COM/INFOSCI/SECML/lab/Seep98/CALL1a.htm>

## **ACCOMMODATION**

Accommodation is available at St. Margaret's College conference facility, close to the conference venue on the University of Otago campus. The college has recreation facilities, a reading library, and computers with e-mail connections. It will also be the location of some of the conference social activities. The room rate of NZ\$ 50.00 per night includes breakfast, and bookings are also available for several days before or after the conference.

A range of hotels in downtown Dunedin within 10 minutes of the University of Otago campus at specially discounted prices is also available. Additional details concerning accommodation may be obtained by contacting the SE:E&P'98 Conference Secretariat.

# Conference Programme

<b>Sunday, 25 January</b>	5:00 - 7:00 - 10:00	Arrival and Registration Reception (Cocktails and Buffet)
<b>Monday, 26 January</b>	9:00 - 9:30 9:30 - 9:45 9:45 - 10:45 10:45 - 11:15 11:15 - 12:30 12:30 - 2:00 2:00 - 3:15 3:15 - 3:45 3:45 - 6:00 7:00 -	Registration and coffee Welcome and opening Session 1: Invited presentations Tea Break Session 2 papers Lunch Session 3 papers Tea Break Discussions Conference Dinner
<b>Tuesday, 27 January</b>	9:00 - 10:15 10:15 - 10:45 10:45 - 12:30 12:30 - 2:00 2:30 - 7:30	Session 4 papers Tea Break Session 5 papers Lunch Conference Excursion
<b>Wednesday, 28 January</b>	9:00 - 10:15 10:15 - 10:45 10:45 - 12:00 12:00 - 1:30 1:30 - 2:45 2:45 - 3:15 3:15 - 5:30	Session 6 papers Tea Break Session 7 papers Lunch Session 8 papers Tea Break Discussions
<b>Thursday, 29 January</b>	9:00 - 10:15 10:15 - 10:45 10:45 - 12:00 12:00 - 1:30	Session 9 papers Tea Break Discussion reports & closing Lunch

# SE:E&P'98 Advance Registration Form

PLEASE PRINT

Name: \_\_\_\_\_  
Position: \_\_\_\_\_  
Organisation: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
Country: \_\_\_\_\_  
Telephone: (\_\_\_\_\_) \_\_\_\_\_ Fax: (\_\_\_\_\_) \_\_\_\_\_  
Email: \_\_\_\_\_

- I wish to participate in the workshop sessions (Please indicate suggested topics).  
 Please send me university (St. Margaret's College) accommodation information.  
 Please send me hotel/motel accommodation information.

## PAYMENT

### Full registration (includes Proceedings and Conference Dinner)

Payment received before 8 December 1997 \$425 \$ \_\_\_\_\_  
Payment received after 8 December 1997 \$495 \$ \_\_\_\_\_

### Student registration (sessions only)

(Verification of full-time student status is required) \$ 95 \$ \_\_\_\_\_

### Accommodation St. Margaret's College (single room, breakfast included)

Arrival Date: \_\_\_\_\_ Arrival Time: \_\_\_\_\_  
Departure Date: \_\_\_\_\_ Departure Time: \_\_\_\_\_  
\_\_\_\_\_ nights at \$50/night: \$ \_\_\_\_\_

### Social Functions

Conference Excursions (includes dinner)  
Dunedin/Otago Site-Seeing (27 January 1997) \_\_\_\_\_ tickets at \$75/ticket: \$ \_\_\_\_\_

Conference Dinner (included in registration fee for participants)  
\_\_\_\_\_ additional tickets for accompanying persons at \$40/ticket: \$ \_\_\_\_\_

**TOTAL** \$ \_\_\_\_\_

Payment of registration fees should be made by cheque or money order in New Zealand dollars, payable to the University of Otago. A refund, less an administration charge of \$50, will be made on cancellation of any booking provided it is received by 8 December 1997. Thereafter the full amount paid will be forfeited.

I enclose a cheque for \_\_\_\_\_ payable to the University of Otago for \$ \_\_\_\_\_

If you wish to pay by credit card, please complete the following:

Visa  MasterCard  Expiration Date: \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
Print name (exactly as shown on card) \_\_\_\_\_  
Card Number: \_\_\_\_\_  
Cardholder's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Please mail a copy of this completed form to:

**SE:E&P'98**  
**Information Science Department**  
**University of Otago**  
**P.O. Box 56**  
**Dunedin, New Zealand**