

# CALL FOR PAPERS

## *Sixth Asia-Pacific Conference on Conceptual Modelling (APCCM 2009)*

Wellington, New Zealand; January 20 – 23, 2009  
<http://2009.apccm.org/>



### APCCM 2009 KEY DATES

Aug 31, 2008 Abstract submission  
Sep 07, 2008 Paper submission  
Nov 03, 2008 Author notification  
Nov 24, 2008 Camera-ready paper  
Author registration  
Jan 19, 2009 Powhiri & reception  
Jan 20 – 23 ACSW 2009 events

### APCCM 2009 KEYNOTE

Ronald Fagin  
IBM Almaden Research Center

### APCCM 2009 AWARDS

The *best paper*, as judged by the APCCM Program Committee, will receive an award of NZ \$500.- sponsored by the School of Information Management, Victoria University of Wellington, New Zealand.

The *best student paper*, as judged by the APCCM Program Committee, will receive an award of AUS \$500.- sponsored by CORE, Australia. However, the best student paper award is given only if at least five student papers are accepted. Student paper criteria are outlined on the APCCM 2009 Web-site.

### APCCM 2009 PC CHAIRS

Markus Kirchberg  
Institute for Infocomm Research,  
A\*STAR, Singapore  
Sebastian Link  
Victoria University of Wellington,  
New Zealand

The Asia-Pacific Conferences on Conceptual Modelling provide an annual forum for disseminating the results of innovative research in information modelling and related areas.

The sixth conference of the series will be held in January 2009 as part of the Australasian Computer Science Week (ACSW 2009). ACSW 2009 will be hosted by Victoria University of Wellington, New Zealand.

Registration to APCCM will enable delegates to attend sessions in any conference participating in the Australasian Computer Science Week.

### SCOPE OF CONFERENCE

The amount, complexity and diversity of information held in computer systems are constantly on the increase, and so are the requirements and challenges to be met for useful access and manipulation of this information. Conceptual modelling is fundamental to the development of up-to-date information and knowledge-based systems. The APCCM conference series aims at bringing together experts from all areas of computer science and information systems with a common interest in the subject.

### PAPER SUBMISSION AND PUBLICATION

APCCM invites papers describing original contributions in all fields of conceptual modelling and related areas. Papers should be no more than 10 pages in length conforming to the formatting instructions as outlined below.

Each paper will be judged on its originality, significance, technical quality, relevance and presentation. The quality of accepted papers is further strengthened by a low acceptance rate of under 30%. A submission must not be under review at any other venue. In case a double submission is discovered, the corresponding paper will be rejected immediately. Furthermore, submission of a paper should be regarded as an undertaking that, should the paper be accepted, at least one author will attend the conference to present the work. APCCM proceedings will be published by the ACS in the CRPIT Series. The formatting requirements and resources for authors can be found on the CRPIT Authors Page.

After the conference, authors of the best papers will be invited to submit an extended version for publication in the Journal of Research and Practice in Information Technology (JRPIT).

## APCCM 2009 PC MEMBERS

Boualem Benatallah, Australia  
Byron Choi Koon Kau, Singapore  
Denise de Vries, Australia  
Gillian Dobbie, New Zealand  
Aditya K. Ghose, Australia  
Angela Eck Soong Goh, Singapore  
Sven Hartmann, Germany  
Annika Hinze, New Zealand  
Carlos Hurtado, Chile  
Yasushi Kiyoki, Japan  
Dirk Labudde, Germany  
Chiang Lee, Taiwan  
Qing Li, China  
Jixue Liu, Australia  
Pavle Mogin, New Zealand  
James Noble, New Zealand  
Sudha Ram, USA  
Michael Rosemann, Australia  
Motoshi Saeki, Japan  
Klaus-Dieter Schewe, New Zealand  
Il-Yeol Song, USA  
Stefano Spaccapietra, Switzerland  
Nigel Stanger, New Zealand  
Markus Stumptner, Australia  
Bernhard Thalheim, Germany  
Yanchun Zhang, Australia

## APCCM 2009 ENQUIRIES

For further information refer to the APCCM 2009 Web-site at:

<http://2009.apccm.org/>

or contact PC Chairs via:

[apccm2009chairs@apccm.org](mailto:apccm2009chairs@apccm.org)

## CONFERENCE TOPICS

APCCM invites contributions addressing current research in conceptual modelling as well as experiences, novel applications and future challenges. Topics of interest include, but are not restricted to:

- Business, enterprise, process and services modelling;
- Concepts, concept theories and ontologies;
- Conceptual modelling and user participation;
- Conceptual modelling for decision support and expert systems; digital libraries; e-business, e-commerce and e-banking systems; health care systems; knowledge management systems; mobile information systems; user interfaces; and Web-based systems;
- Conceptual modelling of semi-structured data and XML;
- Conceptual modelling of spatial, temporal and biological data;
- Conceptual modelling quality;
- Conceptual models in management science;
- Design patterns and object-oriented design;
- Evolution and change in conceptual models;
- Implementations of information systems;
- Information and schema integration;
- Information customisation and user profiles;
- Information recognition and information modelling;
- Information retrieval, analysis, visualisation and prediction;
- Information systems design methodologies;
- Knowledge discovery, knowledge representation and knowledge management;
- Methods for developing, validating and communicating conceptual models;
- Philosophical, mathematical and linguistic foundations of conceptual models;
- Reuse, reverse engineering and reengineering;
- Semantic Web; and
- Software engineering and tools for information systems development.