# CAiSE'02

# The 14<sup>th</sup> Conference on Advanced Information Systems Engineering

# **Toronto, Canada** 27 - 31 May, 2002



## **Important Dates**

27 - 28 May 2002 : Workshops

29 - 31 May 2002 : Conference

## **Submission Deadlines**

30 October 2001 : Workshop Proposals30 November 2001 : Paper, Panel & Tutorial01 March 2002 : Poster Descriptions

## **Acceptance Notifications**

03 December 2001 : Workshop Proposals01 February 2002 : Paper, Panel & Tutorial01 April 2002 : Poster Descriptions

#### **Conference Aims and Objectives**

Since the late 1980's, the CAISE conferences have provided a forum for presentation and exchange of research results and practical experiences within the field of Information Systems Engineering. CAISE'02 will be held for the first time outside Europe, in the cosmopolitan city of Toronto. Toronto has been called the most multicultural city in the world, hosting more than 50,000 new immigrants per year, and boasting more than 100 languages spoken by some of its citizens. As in previous years, the conference programme will feature invited talks, technical paper presentations, workshops, tutorials and panel discussions.

#### **Conference Theme**

Web-based systems have become the status quo in information systems engineering practice in a very short time. This change poses significant challenges to the research community, such as faster time-to-market, increased concerns for security and performance, open and evolving software architectures and more. The main theme of the CAiSE'02 conference will be "Web-Based Information Systems" and the conference programme will address both technologies and methodologies for building them..

#### **Relevant Topics**

Methodologies and Models for IS. Requirements Engineering for IS. Supply Chain Management. Infrastructure for Internet Business Models. Data Warehousing & OLAP, E-government, Information Quality, Privacy, and Security, Web Content Management and Distribution, Workflow Systems, Knowledge Management, Business Process Models and Engineering, Metadata and Ontologies, Cooperative Work Support, Novel Database Technologies, Distributed, Web and Mobile Architectures, OO and Agent-Oriented Technologies and their Applications to IS Development, XML and IS, Languages and Protocols for IS, Component-ware and IS, IS Reengineering, Advanced Application Domains, Validation and Evaluation of IS Models

#### **Call for Papers**

Papers are solicited either in the area of the general conference theme or relevant to the list of topics given above. Papers should not exceed 5,000 words. They must be original and not submitted to or accepted by any other conference or journal.

Full Submission details will be published on the conference website http://www.cs.toronto.edu/caise02.

Proceedings from CAiSE'02 will be published in the Springer Lecture Notes in Computer Science. The proceedings from previous CAiSE conferences are also available in this series. The best papers of the conference will be proposed for publication (after revision and additional refereeing) in a special issue of the international journal Information Systems.

#### **Call for Panels and Tutorials**

Proposals are solicited for tutorials and panels to be held together with the conference. Tutorials can be either a half-day (3 hours) or a full-day (6 hours). They should be directed at participants from both the academic and business communities. Panel and tutorial proposals should include a title, an abstract and a short biography of the proposer(s). Panel proposals should also include a list of possible panel members. Tutorial proposals should indicate whether it is proposed as a half- or full-day tutorial and the intended audience in terms of background and level of expertise. Proposals should be sent to the Tutorial and Panel chair.

#### **Call for Posters**

A special area for the display of posters about innovative projects and prototypes will be available during the conference. Poster proposals should include a title, the name of the presenters and a onepage outline describing the project and what would be presented. Proposals should be sent to the Workshop and Poster Chair.

#### **Call for Workshops**

A series of workshops will be held in conjunction with the CAiSE'02 conference to encourage interaction between researchers. Workshop topics should be inline with the conference topics. We invite proposals for workshops stating the topic and overall objectives of the workshop and giving a short curriculum vitae of the proposed organiser(s). Note that the workshops are considered an important part of the CAiSE'02 conference and all workshop participants are expected to also attend the main conference. Proposals should be sent to the Workshop and Poster Chair.

#### **Conference Organization** General Chair

Tamer Ozsu Dept. of Computer Science University of Waterloo Waterloo, Canada N2L 3G1 email: tozsu@db.uwaterloo.ca

#### **Programme Committee Co-Chairs**

John Mylopoulos Dept. of Computer Science University of Toronto Toronto, Canada M5S 3H5 email: jm@cs.toronto.edu

#### Carson Woo

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#### **Panel and Tutorial Co-Chairs**

Jarek Gryz Dept. of Computer Science York University Toronto, Canada M3J 1P3 email: jarek@cs.yorku.ca

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#### Workshop and Poster Chair

Patrick Martin Dept. of Computing and Information Science Queen's University Kingston, Canada K7L 3N6 email: martin@cs.queensu.ca

#### **Local Organization**

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