## **CALL FOR PAPERS**

# The 3<sup>rd</sup> International Conference on Web-based Learning

http://www.icwl2004.org

August 8-11, 2004 Tsinghua University, Beijing, China

Organized by: Tsinghua University, The Hong Kong Web Society
Sponsored by: City University of Hong Kong, IEEE-CS Beijing,
China eLearning Technology Standards Committee,

The rapidly growing demand for e-learning is forcing educational institutions to expand in remote learning through the Web in terms of technological and pedagogical development. The successful application of e-learning provides enhancements in workforce performance, helps to lower cost, and encourages innovation. This conference aims at providing an in-depth study of the technical, pedagogical, as well as management issues of Web-based learning. ICWL2004 will bring together educators, researchers, technologists and implementers of Web-based learning from around the world to discuss the state of the art in this area.

The technical program will feature keynote addresses, tutorials, special sessions, panels, technical demonstrations, in addition to technical presentations of refereed papers. We cordially invite you to submit your work in one or more of above forms for, but not limited to, the following areas:

#### **Topics**

### 1. e-Learning Platforms & Tools

- 1.1 System Architecture
- 1.2 Real-time Instruction Technology
- 1.3 Media Streaming
- 1.4 Quality Management in e-Learning
- 1.5 Courseware Building Tool
- 1.6 Virtual Laboratory Building Tool
- 1.7 Collaborative Learning Enabling Technology

## 2. Learning Resource Deployment, Organization and Management

- 2.1 Knowledge Management for e-Learning
- 2.2 Digital Libraries for e-Learning
- 2.3 Management of Learning Resources
- 2.4 Database Architecture for Web-based learning
- 2.5 Multimedia databases for Web-based learning

## 3. Practice and Experience Sharing

- 3.1 Concepts and Examples of Good Practices
- 3.2 Innovative Curriculum in e-Learning
- 3.3 Virtual University
- 3.4 Virtual Classroom
- 3.5 Virtual Laboratories
- 3.6 Collaborative Learning
- 3.7 Organizational e-Learning Strategy
- 3.8 Teaching, Learning and Assessment Strategy
- 3.9 Measuring and charging
- 3.10 Industry-Institute Partnership
- 3.11 Web-based Training for Customers
- 3.12 Community Building for e-Learning

# 4. e-Learning Standards

- 4.1 E-learning Standards from Standard Organizations
- 4.2 E-learning Specifications from Industry Alliances
- 4.3 Implementation Profiles
- 4.4 Standard Practice Technology and Experience

#### 5. Pedagogical Issues

- 5.1 Instructional Design for e-Learning
- 5.2 Evaluation/Performance Measurement & Assessment
- 5.3 Research Perspectives in e-Learning Strategy

## 6. Other Related Topics

#### **Paper Submission**

Conference Proceedings will be published as a volume of Springer's LNCS. Please refer to Springer author's kit at <a href="http://www.icwl2004.org/typeinst.pdf">http://www.icwl2004.org/typeinst.pdf</a> for the format . Note that each paper should not exceed 8 pages. Please submit your paper on-line to <a href="http://www.icwl2004.org">http://www.icwl2004.org</a>, along with no more than 3 topic area numbers above for reviewing.

#### **Important Dates**

1 April, 2004 Deadline for paper submissions 1 May, 2004 Notification for Acceptance

15 May, 2004 Deadline for Submitting Camera-Ready Version of Full Papers

1 July 2004 Deadline for (Early) Registration

8-11 August, 2004 Conference Dates

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