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Advances in Web-Based Learning – ICWL 2005

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Proceedings

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Preface

With the rapid development of Web-based learning, a new set of learning environments including virtual classrooms, virtual laboratories and virtual universities are being developed. These new learning environments, however, also introduce new problems that need to be addressed. On the technical side, there is a need for the deployment of effective technologies on Web-based education. On the learning side, the cyber mode of learning is very different from traditional classroom-based learning. On the management side, the establishment of a cyber university imposes very different requirements for the set up.

ICWL 2005, the 4th International Conference on Web-Based Learning, was held in Hong Kong, China from July 31 to August 3, 2005, as a continued attempt to address many of the above-mentioned issues. Following the great success of ICWL 2002 (Hong Kong, China), ICWL 2003 (Australia), and ICWL 2004 (China), ICWL 2005 aimed at presenting progress on the technical, pedagogical, as well as management issues of Web-based learning. The conference featured a comprehensive program, including a number of tutorials, two keynote talks, a main track containing regular as well as short paper presentations, and an application track. We received a total of 99 submissions from all over the world. The Program Committee selected 33 papers as regular papers for presentation in the main track, an acceptance rate of about 33%. Due to the high-quality submissions, the Committee decided to further accept 9 papers as short papers for presentation.

We would like to thank the International Program Committee for spending their valuable time and effort in the review process. We would also like to thank the Organizing Committee for their contributions to this conference in many different ways. In addition, we would like to thank Wan Zhang for her efforts in preparing the proceedings.

We would like to thank the two keynote speakers, Paul Vitanyi and Timothy Shih, for their insightful keynote speeches. Finally, we would like to thank our sponsors, The ACM Hong Kong Chapter, the City University of Hong Kong, The Hong Kong Polytechnic University, The K.C. Wong Education Foundation, and The Hong Kong Pei Hua Education Foundation.

July 2005

Kamal Karlapalem
Qing Li
Rynson W.H. Lau
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Wenyin Liu
Ming Cheung

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ICWL 2005 was jointly organized by The Hong Kong Polytechnic University and the City University of Hong Kong in conjunction with the Hong Kong Web Society.

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Table of Contents

e-Learning Platforms and Tools

A Core Model Supporting Location-Aware Computing in Smart Classroom <i>Hongliang Gu, Yuanchun Shi, Guangyou Xu, Yu Chen</i>	1
Student Adoption Towards Web-Based Learning Platform <i>Heidi Fung, Allan Yuen</i>	14
ALIAS: An Automated Lab Information Administration System <i>Hongen Lu, Sujan Pradhan</i>	26
An Online Template-Based Authoring System for E-Learning <i>Simon Hui, James Liu</i>	38
Design and Implementation of a J2EE-Based Platform for Network Teaching <i>Qinming He, Ling Qiu, Zhen He</i>	49
A Web-Based Classroom Environment for Enhanced Residential College Education <i>Kai Cheng, Limin Xiang, Toyohiko Hirota, Ushijima Kazuo</i>	56
Adaptive Internet Interactive Team Video <i>Dan Phung, Giuseppe Valetto, Gail Kaiser</i>	66
A Prototype of the Web-Based Marine Training Environment <i>Xie Cui, Liu Xiuwen, Jin Yicheng</i>	78
P2P Video Synchronization in a Collaborative Virtual Environment <i>Suhit Gupta, Gail Kaiser</i>	86
Virtual Experiment Services <i>Li-ping Shen, Rui-min Shen, Ming-lu Li</i>	99

Learning Resource Deployment, Organization and Management

Designing a Learning Objects Repository—The Views of Higher Education Faculty <i>Philippos Pouyioutas, Maria Poveda</i>	111
A Novel Resource Recommendation System Based on Connecting to Similar E-Learners <i>Fan Yang, Peng Han, Ruimin Shen, Zuwei Hu</i>	122
MECCA-Learn: A Community Based Collaborative Course Management System for Media-Rich Curricula in the Film Studies <i>Marc Spaniol, Ralf Klamma, Thomas Waitz</i>	131
Building Learning Management Systems Using IMS Standards: Architecture of a Manifest Driven Approach <i>José Luis Sierra, Pablo Moreno-Ger, Iván Martínez-Ortiz, Javier López-Moratalla, Baltasar Fernández-Manjón</i>	144
Constructing a SCORM-Compliant Intelligent Strategy Repository <i>Yi-Chun Chang, Ching-Pao Chang, Chiung-Hui Chiu, Yi-Chi Chen, Chih-Ping Chu</i>	157
Effortless Construction and Management of Program Animations on the Web <i>Jaime Urquiza-Fuentes, J. Ángel Velázquez-Iturbide</i>	163

Practice and Experience Sharing

Student Centered Knowledge Level Analysis for eLearning for SQL <i>Joseph Fong, Jickhary Lee, Anthony Fong</i>	174
Web-Based Chinese Calligraphy Retrieval and Learning System <i>Yueting Zhuang, Xiafen Zhang, Weiming Lu, Fei Wu</i>	186
Computer-Assisted Item Generation for Listening Cloze Tests and Dictation Practice in English <i>Shang-Ming Huang, Chao-Lin Liu, Zhao-Ming Gao</i>	197

The Gong System: Web-Based Learning for Multiple Languages, with Special Support for the Yale Representation of Cantonese <i>David Rossiter, Gibson Lam, Vivying Cheng</i>	209
A Novel Multi-agent Community Building Scheme Based on Collaboration Filtering <i>Yu Sun, Peng Han, Qian Zhang, Xia Zhang</i>	221
Semantic Caching for Web Based Learning Systems <i>Xiao-Wei Hao, Zhang Tao, Lei Li</i>	226
An Approach to Acquire Semantic Relationships Between Words from Web Document <i>Xia Sun, Qinghua Zheng, Haifeng Dang, Yunhua Hu, Huixian Bai</i> . . .	236
Grounding Collaborative Knowledge Building in Semantics-Based Critiquing <i>Anders I. Mørch, William K. Cheung, Kelvin C. Wong, Jiming Liu, Cynthia Lee, Mason H. Lam, Janti P. Tang</i>	244
Real-Time Adaptive Human Motions for Web-Based Training <i>Frederick W.B. Li, Becky Siu, Rynson W.H. Lau, Taku Komura</i>	256
Experiences in Using an Automated System for Improving Students' Learning of Computer Programming <i>M. Choy, U. Nazir, C.K. Poon, Y.T. Yu</i>	267
Automatic Leveling System for E-Learning Examination Pool Using Entropy-Based Decision Tree <i>Shu-Chen Cheng, Yueh-Min Huang, Juei-Nan Chen, Yen-Ting Lin</i> . . .	273
A Web-Based Environment to Improve Teaching and Learning of Computer Programming in Distance Education <i>S.C. Ng, S.O. Choy, R. Kwan, S.F. Chan</i>	279
The Design and Implementation of Digital Signal Processing Virtual Lab Based on Components <i>Jianxin Wang, Lijuan Liu, Weijia Jia</i>	291
A Design for Generating Personalised Feedback in Knowledge Construction <i>Jude Lubega, Lily Sun, Shirley Williams</i>	302
Refining the Results of Automatic e-Textbook Construction by Clustering <i>Jing Chen, Qing Li, Ling Feng</i>	311

ANTS: Agent-Based Navigational Training System
*Yu-Lin Jeng, Yueh-Min Huang, Yen-Hung Kuo, Juei-Nan Chen,
William C. Chu* 320

An Educational Virtual Environment for Studying Physics Concept in
High Schools
Ruwei Yun, Zhigeng Pan, Yi Li 326

Mobile e-Learning

Mobile Learning with Cellphones and PocketPCs
Minjuan Wang, Ruimin Shen, Ren Tong, Fan Yang, Peng Han 332

A Novel Mobile Learning Assistant System
Ren Tong, Zuwei Hu, Peng Han, Fan Yang 340

Context-Sensitive Content Representation for Mobile Learning
William C. Chu, Hong-Xin Lin, Juei-Nan Chen, Xing-Yi Lin 349

Pedagogical Issues

Managing Student Expectations Online
D.A. Newlands, J.M. Coldwell 355

Collaborative Virtual Learning Environment Using Synthetic Characters
Zhigeng Pan, Jiejie Zhu, Mingming Zhang, Weihua Hu 364

Devising a Typology of LOs Based on Pedagogical Assumptions
*Emanuela Buseti, Giuliana Dettori, Paola Forcheri,
Maria Grazia Ierardi* 375

Using Web Based Answer Hunting System to Promote Collaborative
Learning
Guanglin Huang, Wenyin Liu 387

The Impact of E-Learning on the Use of Campus Instructional Space
Tatiana Bourlova, Mark Bullen 397

The Research of Mining Association Rules Between Personality and
Behavior of Learner Under Web-Based Learning Environment
Jin Du, Qinghua Zheng, Haifei Li, Wenbin Yuan 406

Author Index 419