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Advances in Web-Based Learning – ICWL 2014

13th International Conference
Tallinn, Estonia, August 14-17, 2014
Proceedings

Preface

ICWL is an annual international conference on Web-based learning, which started in Hong Kong in 2002 and has so far been held in Asia (China, Malaysia, Hong Kong, Taiwan), Australia and Europe (United Kingdom, Germany, Romania). ICWL 2014, the 13th edition in the series, was organized by Tallinn University (Estonia) and Hong Kong Web Society.

This year's conference was located in the medieval European city Tallinn, the vibrant capital of Estonia, which stands on the ancient trading routes between East and West. This strategic position has made Estonia a hotspot where many cultures have met, battled, traded, and exchanged knowledge. Estonia is a small country situated by the Baltic Sea, with only 1.4 million citizens, but it is one of the ICT flagships in the world, providing its citizens with various innovative services such as e-government, e-elections, and e-learning. We therefore believe the location offered an appropriate cultural and technological context for the ICWL conference.

This year we received 78 submissions from 37 countries worldwide. After a rigorous double-blind review process, 18 papers were selected as full papers, yielding an acceptance rate of 23%. In addition, 9 more short papers were selected. These contributions covered latest findings in various areas, such as: computer-supported collaborative learning; personal learning environments; Web 2.0 and social learning environments; personalized and adaptive learning; game-based learning; intelligent learner modeling and learning analytics; design, model and implementation of e-learning platforms and tools.

Moreover, ICWL 2014 featured 2 distinguished keynote presentations and 8 workshops, which covered a wide range of active and emerging topics in Web-based learning, complementing the main conference areas. The high number of workshops indicated that ICWL is not only a forum for presenting results, but it is the meeting place for an active community, in which new research foci are collectively explored and brought to a new level of maturity.

We would like to thank the entire Organizing Committee and especially the local organization chair, Kairit Tammets, for their efforts and time spent to ensure the success of the conference. We would also like to express our gratitude to the Program Committee members for their timely and helpful reviews. And last but not least, we would like to thank all the authors for their contribution in maintaining a high quality conference - we count on your continual support for playing a significant role in the Web-based learning community in the future.

August 2014

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