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Lorna Uden · Yu-Hui Tao
Hsin-Chang Yang · I-Hsien Ting
Editors

The 2nd International Workshop on Learning Technology for Education in Cloud

Editors

Lorna Uden
School of Computing
Staffordshire University
Stafford
UK

Yu-Hui Tao
Department of Information Management
National University of Kaohsiung
Kaohsiung
Taiwan, R.O.C.

Hsin-Chang Yang
National University of Kaohsiung
Kaohsiung
Taiwan, R.O.C.

I-Hsien Ting
Department of Information Management
National University of Kaohsiung
Kaohsiung
Taiwan, R.O.C.

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Preface

The use of technology for learning has grown tremendously in the last decade. The need for continuous just-in-time training has made learning technology an indispensable part of life for workers. Learning technology is a type of system that provides educational services to students. Cloud computing is changing the ways people do personal learning, interactive learning, and many-to-many learning. The cloud also allows students to interact and collaborate with an ever-expanding circle of their peers, regardless of geographical location. Cloud computing has the capacity of scaling and elasticity which is perfect for such a learning environment. Although it offers great potential in education, it faces challenges ranging from securing data in the cloud to managing the large amounts of instructional software.

Nowadays, we are living in a world of increased mobility where proliferation of mobile technologies is creating a host of new anytime and anywhere contexts. The emerging social media of Web 2.0 are more flexible, sociable, and more visually attractive. We live and learn in a connected world. Schools, colleges, and universities must change to adapt to these new needs and expectations. Social-networking tools offer students' radically new ways to research, create, and learn. It benefits learning. Research is still needed to know how to use social networking tools to help students to learn effectively. This highlights the need for innovative solutions in education and learning.

This workshop provides opportunities for delegates to discuss the latest research in Technology Enhanced Learning (TEL) and its impacts for learners and institutions. We will explore a number of issues surrounding the use of technologies in learning, providing a platform for informed debate across all sectors of education and learning. The workshop invites researchers, practitioners, and academics to present their research findings, works in progress, case studies, and conceptual advances in areas of work where education and technology intersect. It brings together researchers across all educational sectors, from primary years, to informal learning, to higher education across a range of disciplines from humanities to computer science, media and cultural studies with different perspectives, experiences, and knowledge in one location. It aims to help practitioners find ways of putting research into practice and for researchers to gain an understanding of real-world problems, needs, and aspirations.

The LTEC proceedings consist of 21 papers covering different aspects of learning technology including:

- C1: e-Learning Case Study
- C2: e-Learning and e-Learning Model
- C3: Learning in Cloud
- C4: MOOC

Authors of papers come from many different countries including Australia, Austria, Brazil, Canada, China, Croatia, Finland, Germany, Guatemala, Hong Kong, Jordan, Israel, Malaysia, Spain, Taiwan, Tunisia, and UK.

Kaohsiung, Taiwan, September 2013

Lorna Uden
Yu-Hui Tao
Hsin-Chang Yang
I-Hsien Ting

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