

Journal of Educational Technology & Society

Volume 10 Number 1 2007

Table of contents

Formal Discussion Summaries

- Integrating Creativity into Online University Classes 1-13
Moderator(s) and Summarizer(s): Brent Muirhead

Special issue articles

Theme: *Technology and Change in Educational Practice*

- Editorial: Technology and Change in Educational Practice 14-15
Sara Price and Martin Oliver
- A Framework for Conceptualising the Impact of Technology on Teaching and Learning 16-27
Sara Price and Martin Oliver
- From Effect to Effectiveness: the Missing Research Questions 28-39
Graham Alsop and Chris Tompsett
- New and Changing Teacher Roles in Higher Education in a Digital Age 40-51
Jo Dugstad Wake, Olga Dysthe and Stig Mjelstad
- Academic Use of Digital Resources: Disciplinary Differences and the Issue of Progression revisited 52-60
Bob Kemp and Chris Jones
- Tutor roles in Facilitating Reflection on Practice Through Online Discussion 61-72
Karen Guldberg and Rachel Pilkington
- The Role of Blogs In Studying The Discourse And Social Practices of Mathematics Teachers 73-84
Katerina Makri and Chronis Kynigos
- Educational Technology and Practice: Types and Timescales of Change 85-93
David Riley
- Computing technology for learning - in need of a radical new conception 94-106
Meurig Beynon

Full length articles

- Teaching in a wireless learning environment: A case study 107-123
Tzu Chien Liu
- Deriving Process-driven Collaborative Editing Pattern from Collaborative Learning Flow Patterns 124-135
Olivera Marjanovic, Hala Skaf-Molli, Pascal Molli and Claude Godart
- Pedagogy, Self-Assessment, and Online Discussion Groups 136-147
Mary Kayler and Karen Weller
- Systematic Planning for ICT Integration in Topic Learning 148-156
Qiyun Wang and Huay Lit Woo
- Learning with a Website for the Textile Industry in Botswana 157-170
Buhle Mbambo and Johannes C Cronjé
- Logic of Sherlock Holmes in Technology Enhanced Learning 171-185
Erkki Patokorpi
- Concept Mapping in Science Class: A Case Study of fifth grade students 186-195
Askin Asan

Students' attitudes towards animated demonstrations as computer learning tools <i>Theofanis C. Despotakis, George E. Palaigeorgiou and Ioannis A. Tsoukalas</i>	196-205
A Learning Framework for Knowledge Building and Collective Wisdom Advancement in Virtual Learning Communities <i>Yongcheng Gan and Zhiting Zhu</i>	206-226
The Crisis of Educational Technology, and the Prospect of Reinventing Education <i>Abdulkafi Albirini</i>	227-236
Towards a methodology for educational modelling: a case in educational assessment <i>Bas Giesbers, Jan van Bruggen, Henry Hermans, Desirée Joosten-ten Brinke, Jan Burgers, Rob Koper and Ignace Latour</i>	237-247
Extending the SCORM Specification for references to the Open Content Object <i>Xin-hua Zhu</i>	248-264
Book review(s)	
Technology-Mediated Narrative Environments for Learning <i>Reviewer: Johannes C. Cronjé</i>	265-267
Tools for Teaching Computer Networking and Hardware Concepts <i>Reviewer: Chung Hsien Lan</i>	268-270