

Unit 11 Further books and resources related to educational technology

1.0 Introduction

The list of books and e-books in the Further reading sections of each unit were carefully selected from the Edinburgh Napier library catalogue and usually relate directly to the topics introduced there in order for the interested reader to explore new concepts further. Every effort was made to highlight availability of an e-book format.

The resources listed in section 1.1 below were chosen by the authors from a wider search also outside the institution for their currency and relevance to the topics covered in this guide but which offer a more in depth coverage of the underpinning theory and educational research that inform the good practice guidelines and advice found in this guide. In addition selected resources expand on topics further to critically discuss impact and implications of emergent technologies on the manner in which students learn, the role of educational policy, and the outlook for society as a whole. These might be resources available in the public domain of the web or may only be available for purchase via book vendors.

1.1 Further recommended readings

Bonk, C. (2010) *The world is open: How web technology is revolutionizing education*. Dawson Books. Available in print (2009) at Edinburgh Napier and as an e-book via Dawson Books.

Carr, N. (2009) *The big switch: Rewiring the world from Edison to Google*. New York: Norton and Company.

Cousin, G. (2009) *Researching learning in higher education : An introduction to contemporary methods and approaches*. New York; Abingdon: Routledge.

Duffy, T.M. and Jonassen, D.H, (1992) *Constructivism and the technology of instruction*. NJ-London: Lawrence Erlbaum Ass.

Ehlers, U-D. and Pawlowski, I-M. (Eds) (2006) *Handbook on quality and standardisation in e-learning*. Berlin-Heidelberg: Springer Verlag

Entwistle, N. (2009) *Teaching for Understanding at University : Deep Approaches and Distinctive Ways of Thinking*. Basingstoke: Palgrave-Macmillan.

Evans, A. (2010) *Introduction to web 2.0*. Upper Saddle River, NJ; London: Prentice Hall.

Fosnot, C.T. (Ed) (2005) *Constructivism (2nd ed)*. New York: Teachers College Press.

Friedman, T.L. (2005) *The world is flat. A brief history of the 21st century*. Douglas MacIntyre Ltd.

Jonassen, D. and Land S. (2000) *Theoretical foundations of learning environments*. NJ-London: Lawrence Erlbaum Ass.

Leadbeater, C. (2009) *We think: Mass innovation not mass production*. London: Profile Books Ltd.

Martin, A. and Madigan D. (Eds) (2006) *Digital literacies for learning*. London: Facet Publishing

Salmon, G. (2004) *e-Moderating: The key to teaching and learning online (2nd ed)*. London-New York: RoutledgeFalmer.

Steeple, C. and Jones, C. (Eds) (2003) *Networked learning: Perspectives and issues*. London-Berlin-Heidelberg: Springer

Wenger, E., White, N. and Smith, J. (2009) *Digital habitats: Stewarding technology for communities*. Portland, OR: CPsquare.

Whitton, N. (2009) *Learning with digital games. A practical guide to engaging students in higher education*. Open and flexible learning series. London: Routledge.

2.0 E-books and e-journals at Edinburgh Napier

For information on Net Library, MyiLibrary, Safari and other e-book vendors including a complete list of the e-books that Edinburgh Napier has subscribed to through these vendors please see

<http://staff.napier.ac.uk/services/library/electronicresources/Pages/ElectronicResources.aspx>

For a complete list of the databases available through the Edinburgh Napier library please visit NUIlink at

<http://nuinlink.napier.ac.uk/V>

3.0 Selected periodicals

Find here only a small selection of educational technology related journals (including e-journals) available at Edinburgh Napier library.

Assessment and evaluation in HE
British journal of educational technology
Computers and education
Educational technology
Information and software technology
IT week
Journal of computer assisted learning
Journal of computer science and technology
Journal of educational technology systems
Journal of information technology
Journal of systems and software
Multimedia information & technology
Open learning: The journal of open and distance learning
The internet and higher education
Virtual reality
Web builder
Wireless networks.