
Contents

<i>List of figures</i>	<i>ix</i>
<i>Preface</i>	<i>xi</i>
<i>Acknowledgements</i>	<i>xiii</i>
<i>Contributors' biographies</i>	<i>xvii</i>

PART 1 PLACE

1	The changing teaching and learning environment	3
	<i>Mark Hepworth</i>	
	The cultural and social context	4
	The learner	6
	The teacher and teaching interventions	7
	Tools and technologies	9
	Conclusion	11
	References	12
2	Transforming the library - e-books and e-buildings	13
	<i>Dave Parkes</i>	
	Introduction	13
	The book will eat itself - e-books 2.0	13
	What e-books could be - the online or networked book	14
	The e-book library - not reading but searching	16
	Every searcher a book, every book its e-book reader platform	17
	Devices and gadgetry	18

E-publish or perish	21
Google Books – the infinite library	22
The future observed	22
If there were no such thing as libraries would we build them today?	23
The connected building	25
References	28
PART 2 PEOPLE	
3 Online social networking, the e-learning holy grail?	33
<i>Geoff Walton</i>	
Introduction	33
Background to the study	34
Pilot study	36
Main study	46
Conclusion	60
References	62
4 E-learning models: a Web 2.0 approach to staff development in higher education	67
<i>Jenny Yorke and Helen Walmsley</i>	
Best practice models	69
Creating a community	71
Harness collective intelligence	73
Egalitarian participation	75
Social networking	79
Discussion	83
Conclusion	87
References	90

PART 3 TECHNOLOGY

5	A deployment strategy for maximising the impact of institutional use of Web 2.0	95
	<i>Brian Kelly</i>	
	Introduction	95
	Examples of uses of Web 2.0 services	96
	Maximising the impact of Web 2.0 within an organisation	98
	Two tribes	102
	Case studies	111
	A risk assessment toolkit	116
	A risks and opportunities framework	117
	References	122
6	Emerging technologies for learning	123
	<i>David Ley</i>	
	Introduction	123
	Web 2.0 and social software	127
	Web 3.0?	132
	Social software on mobile devices	132
	Mobile learning	133
	Connectivity	137
	The mobile internet	140
	Changing society, changing learners	152
	Conclusion	161
	References	162

PART 4 CONCLUSION

7	Meeting the challenge	171
	<i>Liz Hart</i>	
	Introduction	171
	Change and connectivity	171

The power of the user	174
Trust and do it yourself	176
Synthesis	177
The smart web	179
Skills full circle	180
Concluding remarks	181
References	182
Index	183