

CONTENTS

LIST OF CONTRIBUTORS ix

PART I: ADOPTION OF WEB 2.0 AND BLENDED LEARNING TECHNOLOGIES

NOVEL APPROACHES IN HIGHER EDUCATION: AN INTRODUCTION TO WEB 2.0 AND BLENDED LEARNING TECHNOLOGIES

Patrick Blessinger and Charles Wankel 3

LEADERSHIP FROM ID (INSTRUCTIONAL DESIGN) FOR WEB 2.0 ADOPTION: APPROPRIATE USE OF EMERGING TECHNOLOGIES IN ONLINE COURSES

Marcia L. Ashbaugh 17

PART II: APPLICATION OF WEB 2.0 AND BLENDED LEARNING TECHNOLOGIES

CONTROLLING ENGAGEMENT: THE EFFECTS OF LEARNER CONTROL ON ENGAGEMENT AND SATISFACTION

Michael N. Karim and Tara S. Behrend 59

INCREASING LEARNER ENGAGEMENT OF LEARNING TECHNOLOGIES AND SCIENCE TPACK THROUGH REPRESENTATIONAL CHALLENGES

Peter Hubber and Esther Loong 83

- FROM CONNECTIVITY TO CONNECTED
LEARNERS: TRANSACTIONAL DISTANCE AND
SOCIAL PRESENCE
David Starr-Glass 113
- PROMOTING LEARNER ENGAGEMENT AND
ACADEMIC LITERACIES THROUGH BLENDED
COURSE DESIGN
Cathy Gunn 145
- ENGAGING LEARNERS AS MODERATORS IN AN
ONLINE MANAGEMENT COURSE
Kamna Malik 175
- ENGAGING ENTREPRENEURS WITH A BLENDED
PROBLEM-BASED LEARNING DEGREE
PROGRAMME
*Patrick Lynch, Mary T. Holden, Anthony Foley,
Denis Harrington and Jennifer Hussey* 199
- ENGAGING DISTANCE AND BLENDED LEARNERS
ONLINE
Andrew Doig and Steve Hogg 229
- A PEDAGOGICAL FRAMEWORK FOR
COLLABORATIVE LEARNING IN A SOCIAL
BLENDED E-LEARNING CONTEXT
Martina A. Doolan 261
- DEVELOPING TECHNOLOGY AND
COLLABORATIVE GROUP WORK SKILLS:
SUPPORTING STUDENT AND GROUP SUCCESS
IN ONLINE AND BLENDED COURSES
Julia L. Parra 287

BALANCING STUDENTS' PRIVACY CONCERNS WHILE INCREASING STUDENT ENGAGEMENT IN E-LEARNING ENVIRONMENTS
Lynne Siemens, Catherine Althaus and Charlotte Stange 339

PROBLEM-BASED LEARNING IN HYBRID, BLENDED, OR ONLINE COURSES: INSTRUCTIONAL AND CHANGE MANAGEMENT IMPLICATIONS FOR SUPPORTING LEARNER ENGAGEMENT
Katerina Bohle Carbonell, Amber Dailey-Hebert, Maike Gerken and Therese Grohnert 359

ABOUT THE AUTHORS 387

AUTHOR INDEX 399

SUBJECT INDEX 413

Martina A. Doolan University of Hertfordshire, UK
Amber Dailey-Hebert Park University, USA
Maike Gerken Maastricht University, Netherlands
Therese Grohnert Maastricht University, Netherlands
Cathy Gunn University of Auckland, New Zealand
Denis Harrington Waterford Institute of Technology, Ireland
Steve Hogg Southampton Solent University, UK
Mary T. Holden Waterford Institute of Technology, Ireland
Peter Hubber Deakin University, Australia
Jennifer Hussey Waterford Institute of Technology, Ireland
Michael N. Karim George Washington University, USA
Esther Loong Deakin University, Australia
Patrick Lynch Waterford Institute of Technology, Ireland
Kannua Malik GlobalNxt University, Malaysia
Julia L. Parra New Mexico State University, USA