# Table of Contents

Foreword .................................................................................................................. xix
Preface ..................................................................................................................... xxiii
Acknowledgment ..................................................................................................... xxxiv

## Section 1
**Perspectives and Methods for Higher Education Spaces**

**Chapter 1**
Re/membering Pedagogical Spaces ........................................................................ 1
*Erica McWilliam, Queensland University of Technology, Australia*
*Charlie Sweet, Eastern Kentucky University, USA*
*Hal Blythe, Eastern Kentucky University, USA*

**Chapter 2**
Studying Learning Spaces: A Review of Selected Empirical Studies ................. 14
*Dana Gierdowski, North Carolina State University, USA*

## Section 2
**Challenges and Opportunities in Creating Space and Place**

**Chapter 3**
Invention in Two Parts: Multimodal Communication and Space Design in the
Writing Center ........................................................................................................... 41
*Sohui Lee, Stanford University, USA*
*Christine Alfano, Stanford University, USA*
*Russell Carpenter, Eastern Kentucky University, USA*
Chapter 4
Designing Small Spaces: A Case Study of the Florida International University Digital Writing Studio

Ben Lauren, Florida International University, USA

Chapter 5
Creating a Digital Support Center: Foregrounding Multiliteracy

Sara Littlejohn, University of North Carolina Greensboro, USA
Kimberly M. Cuny, University of North Carolina Greensboro, USA

Chapter 6
The University of Hawai‘i at Manoa Sustainability Courtyard as a Center for Campus Engagement

John Cusick, University of Hawai‘i at Manoa Environmental Center, USA

Chapter 7
Challenges of Teaching with Technology in HE: Towards a New Third Space?

Emma Bond, University Campus Suffolk, UK
Tim Goodchild, University Campus Suffolk, UK

Section 3
Innovative Models for Teaching and Learning Spaces

Chapter 8
Collaborative Teaching Clusters at Carnegie Mellon University

Connie Deighan Eaton, Carnegie Mellon University, USA
Kimberly A. Hennessey, Carnegie Mellon University, USA
Cheryl Koester, Carnegie Mellon University, USA

Chapter 9
Transform, Interact, Learn, Engage (TILE): Creating Learning Spaces that Transform Undergraduate Education

Beth Ingram, The University of Iowa, USA
Maggie Jesse, The University of Iowa, USA
Steve Fleagle, The University of Iowa, USA
Jean Florman, The University of Iowa, USA
Sam Van Horne, The University of Iowa, USA
Chapter 10
Going Out on a Limb: The Implementation of the L.E.A.F. Model of Teaching and Learning ................................................................. 186

Jayne L. Violette, Eastern Kentucky University, USA
Christopher S. Daniel, Eastern Kentucky University, USA
Eric B. Meiners, Eastern Kentucky University, USA
Jennifer L. Fairchild, Eastern Kentucky University, USA

Section 4
Fostering Innovations in Higher Education Spaces

Chapter 11
Beyond Physical Space: Implementing a Virtual Learning Commons at an Urban Community College ......................................................... 207

Heba Elsayed, Hostos Community College/CUNY, USA
Carlos Guevara, Hostos Community College/CUNY, USA
Rebecca Hoda-Kearse, Hostos Community College/CUNY, USA
Isabel Li, Hostos Community College/CUNY, USA
Kate Lyons, Hostos Community College/CUNY, USA
George Rosa, Hostos Community College/CUNY, USA
Varun Sehgal, Hostos Community College/CUNY, USA

Chapter 12
Re-Envisioning the Millersville University Library: Center for Knowledge Creation and Interdisciplinary Collaboration ................................. 230

Marilyn McKinley Parrish, Millersville University, USA
Greg Szczyrbak, Millersville University, USA

Chapter 13
Innovation on a Shoe String: High Impact Space and Technology Updates in a Low-Funding Environment ............................................. 248

Joan Petit, Portland State University, USA
Thomas Bielavitz, Portland State University, USA

Chapter 14
The Librarian and the Designer: Working Together to Create a Showcase for Contemporary Learning ......................................................... 265

Tomalee Doan, Purdue University, USA
Melinda McGee, McGee Designhouse, Inc. USA
Section 5
Models for Cross-Disciplinary Collaboration and Space Design in Higher Education

Chapter 15
Making Noise in the Library: Designing a Student Learning Environment to Support a Liberal Education .......................................................... 290
Ellen Schendel, Grand Valley State University, USA
Julie Garrison, Grand Valley State University, USA
Patrick Johnson, Grand Valley State University, USA
Lee Van Orsdel, Grand Valley State University, USA

Chapter 16
Studio Pedagogy: A Model for Collaboration, Innovation, and Space Design .......................................................... 313
Russell Carpenter, Eastern Kentucky University, USA
Leslie Valley, Eastern Kentucky University, USA
Trenia Napier, Eastern Kentucky University, USA
Shawn Apostel, Eastern Kentucky University, USA

Chapter 17
Ernst & Young Leadership and Professional Development Center: Accounting Designed for Leaders .......................................................... 330
Jennifer Butler Ellis, Northern Illinois University, USA
Timothy D. West, Northern Illinois University, USA
Angela Grimaldi, Northern Illinois University, USA
Gerald Root, Northern Illinois University, USA

Chapter 18
The Case of a Curriculum-Driven Experiential Learning Lab for Business Students .......................................................... 356
Susan Schultz Kleine, Bowling Green State University, USA

Chapter 19
Connected: Collaborative Solutions to Technological Challenges .................. 366
Lauren Lemley, Abilene Christian University, USA

Compilation of References .......................................................... 387

About the Contributors ................................................................ 406

Index .................................................................................. 420