
Contents



List of Figures and Tables	ix
List of Library Makerspace Profiles	xiii
Preface	xv
Acknowledgments	xix
CHAPTER 1 The Library as a Creation and Collaboration Space: An Introduction	1
CHAPTER 2 The Maker Movement and Building Up a Making Mind-Set	9
CHAPTER 3 An Overview of Makerspace Implementations	17
CHAPTER 4 What Will Patrons Make in Your Makerspace?	33
CHAPTER 5 Budgeting for a Makerspace	49
CHAPTER 6 Resources for Audio, Image, and Video Creation	65
CHAPTER 7 Resources for Crafts and Artistic Pursuits	81
CHAPTER 8 Resources for Electronics, Robotics, and Programming	97
CHAPTER 9 Resources for 3D Printing and Prototyping	113
CHAPTER 10 Resources for the Unexpected: Lesser-Known Making	131

CHAPTER 11	Approaches for Developing a Makerspace That Enables Makers	145
CHAPTER 12	Remaking the Library? Tracking the Present and Future of Making in Libraries	155
	Appendix: Makerspaces in Libraries Survey	165
	Bibliography	173
	Index	179
	About the Author	183