



The Makerspace Librarian's Sourcebook

Ellyssa Kroski

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Description

The Makerspace Librarian's Sourcebook, edited by technology expert Ellyssa Kroski, is an essential all in one guidebook to makerspaces written specifically for libraries. This practical volume provides an invaluable resources for librarians seeking to learn about the major topics, tools, and technologies relevant to makerspaces today. Containing cutting-edge guidance from a range of international experts, this collection is packed with practical tips and case studies for the field's most tech-savvy innovators. This book:

- Shows readers how to start their own makerspace from the ground up, covering strategic planning, funding sources, starter equipment lists, space design, and safety guidelines
- discusses the transformative teaching and learning opportunities that makerspaces offer, with tips on how to empower and encourage a diverse maker culture within the library
- delves into 11 of the essential technologies and tools most commonly found in makerspaces, ranging from 3D printers, Raspberry Pi, Arduino, and wearable electronics to CNC, Legos, drones, and circuitry kits
- includes an assortment of practical, ready to implement, project ideas. This hands-on sourcebook will be useful reading for librarians using technology in teaching and learning in their libraries, as well as those considering whether to set up a makerspace, or with one already up and running.

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Author

Ellyssa Kroski is Director of Information Technology at the New York Law Institute, as well as an award winning editor and author. She is a librarian, an adjunct faculty member at Drexel and San Jose State Universities, and an international conference speaker. Her professional portfolio is located at www.ellyssakroski.com.