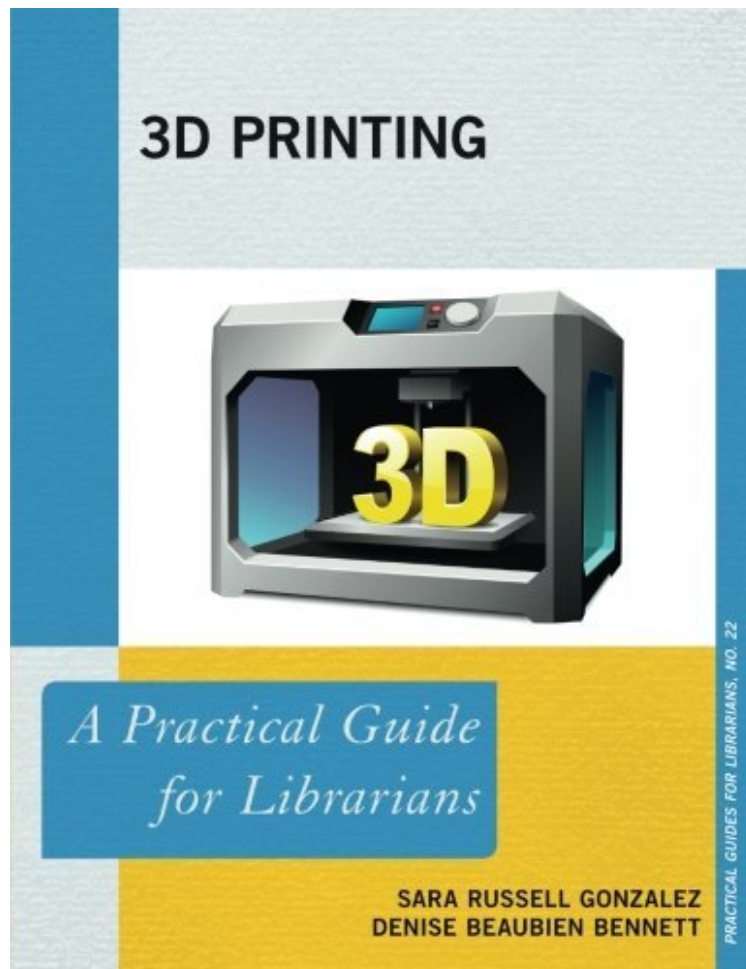


3D Printing: A Practical Guide for Librarians (Practical Guides for Librarians)

Sara Russell Gonzalez, Denise Beaubien Bennett
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Sara Russell Gonzalez, Denise Beaubien Bennett : 3D Printing: A Practical Guide for Librarians (Practical Guides for Librarians) before purchasing it in order to gage whether or not it would be worth my time, and all praised 3D Printing: A Practical Guide for Librarians (Practical Guides for Librarians):

1 of 1 people found the following review helpful. Ultimate 3D Printing guide :)By ElleryThis is a must have book for any library that wants to add 3D printing services or as a reference for ones that have 3D printers already. I refer to this book as my bible, because it has been invaluable for helping me setting up 3D printing services in my library as a new makerspace. The authors have utilized the open source, sharing maker mindset, that has also helped make good affordable 3D printers for the public. Countless examples are used not only from the authors experience with 3D printing, but other libraries as well that have established services. If you have any questions about 3D printing; from

selecting one, utilizing the correct software, troubleshooting, etc... Please buy this book, you will not regret it.

Planning and implementing a 3D printing service in a library may seem like a daunting task. Based upon the authors experience as early adopters of 3D technology and running a successful 3D printing service at a large academic library, this guide provides the steps to follow when launching a service in any type of library. Detailed guidance and over 50 graphics provide readers with sage guidance and detailed instructions on: planning a proposal printer selection tips preparing the location addressing staff concerns for new service developing service workflows and procedures managing inevitable disasters developing policies conducting the reference interview for 3D printing staff training tips outreach activities This book brings into one place all the guidance you need for developing and implementing a 3D printing service in any library.

Our library has been offering 3D printing to our campus community since the summer of 2014, and boy would this book have been handy when we were getting started! It strikes a balance between offering enough information to get started, but not being overwhelmingly technical. I especially appreciated the inclusion of legal considerations specific to 3D printing. (Deana Brown, Assistant Professor/ Librarian, Boise State University, Albertsons Library)"3D Printing: A Practical Guide for Librarians, is a quality synopsis of the application of 3D printing in a service-oriented environment. The authors offer a clear and concise summary of what is required to implement an effective 3D printing service as well as providing the appropriate amount of terminology and background on the technology for their target audience. The work is applicable not only to libraries, but any educational institution seeking to create opportunities for students and patrons to engage with emerging technologies. Most importantly, this work allows for those with no prior to experience in 3D printing to easily grasp the requirements, and make a cogent argument for the development of a 3D printing service." (Cody Behles, Manager, Innovation and Research Support, Manager, Innovation and Research Support, FedEx Institute of Technology) About the Author Sara Russell Gonzalez is the Physical Sciences, Mathematics, and Visualization Librarian at the Marston Science Library at the University of Florida. A former geophysicist, her research interests include emerging technologies in libraries, modeling and visualization of data, and scientific literacy instruction. She coordinates the Marston Science Library Visualization room, the MADE@UF software development lab, and the 3D printing service with Denise Bennett. Denise Beaubien Bennett is an Engineering Librarian Emeritus at the Marston Science Library at the University of Florida. She held many offices in divisions of ALA, including RUSA and RUSA MARS, the ACRL Science and Technology Section, and MARBI. She served as General Editor for ALA's Guide to Reference, and as the Division Editor of its Science, Technology, and Medicine Section. Her research interests include database searching, indexing, and evaluation; science librarianship; evaluation of reference tools; and responsible conduct of research (RCR) training. Her latest service interest is implementing 3D printing in academic libraries.