1. Record Nr. UNINA9910540658903321 Autore **Griffey Jason** Titolo 3-D printers for libraries / / Jason Griffey Pubbl/distr/stampa Chicago, Illinois:,: ALA TechSource,, 2014 ©2014 **ISBN** 0-8389-5931-8 Descrizione fisica 1 online resource (33 p.) Collana Library Technology Reports: Export Guides to Library Systems and Services, , 0024-2586 ; ; Volume 50, Number 5 Disciplina 025.04 Digital libraries - Management Soggetti Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto Cover: 3-D Printers for Libraries: Contents: Chapter 1: Introduction: What Is 3-D Printing?; Library-Specific Issues; The Case for 3-D Printing in Libraries: Conclusion: Notes: Chapter 2: The Types of 3-D Printing; Fused Deposition Modeling Printing; Stereolithography; Selective Laser Sintering: Laminated Object Manufacturing: Other 3-D Printing Types; Chapter 3: Types of Plastics; ABS; PLA; Other Plastics; Notes; Chapter 4: Creating and Printing Files; File Formats; Design Software: 3-D Scanning: Operational Software: Chapter 5: 3-D Printers: MakerBot; LulzBot; Printrbot; Solidoodle SeeMeCNC Rostock Max and OrionHyrel 3D; Cubify; Formlabs; Old World Laboratories: Mcor Sommario/riassunto As the maker movement continues to grow and 3-D printers become more affordable, an expanding group of hobbyists is keen to explore this new technology. In the time-honored tradition of introducing new technologies, many libraries are considering purchasing a 3-D printer