

# The Trials & Tribulations of Incorporating 3D Printing into the Health Science Curriculum

THE EDUCAUSE ARTICLE THAT GOT US STARTED:

[\*Making It Real: 3D Printing as a Library Service\*](#)

GRANT SOURCES:

1. [\*National Network of Libraries of Medicine\*](#) Funding Opportunities
2. [\*Institute of Museum & Library Services\*](#) Grants

HELPFUL 3D PRINTING RESOURCES:

1. [\*Enabling the Future\*](#): A place for information, stories and reference material about e-Nable, worldwide. The e-Nable Community is a group of individuals who are using their 3D printers to create free 3D printed hands and arms for those in need of an upper limb assistive device.
2. [\*Tinkercad\*](#): A simple, online 3D design and 3D printing app used by designers, hobbyists, teachers, and kids. It is the largest community of 3D design and printing enthusiasts of its kind.
3. [\*NIH 3D Print Exchange\*](#): An open, comprehensive, and interactive website for searching, browsing, downloading, and sharing biomedical 3D print files, modeling tutorials, and educational material.
4. [\*Thingiverse\*](#): A website widely used in the DIY technology and Maker communities dedicated to sharing user-created digital design files with the public.
5. [\*Touro College Library LibGuide\*](#): An online research guide created by librarians at Touro College containing photos and videos, related books and articles, and helpful links.

Watch for our journal article coming in the July 2018 issue of [\*JMLA\*](#)!

CONTACT US!

Laurel Scheinfeld, *Health Science Librarian*, SUNY Stony Brook  
[laurel.scheinfeld@stonybrook.edu](mailto:laurel.scheinfeld@stonybrook.edu)

Joan Wagner, *Chief Librarian*, Touro College School of Health Sciences  
[joan.wagner2@touro.edu](mailto:joan.wagner2@touro.edu)

Blanche Leeman, *Occupational Therapy Professor*, Touro College School of Health Sciences  
[blanche.leeman@touro.edu](mailto:blanche.leeman@touro.edu)