



MAKING SAVES LIVES

Research, Education, and Clinical Practice

in an Academic Health Sciences Library Makerspace

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zelip.me/talks/making.pdf



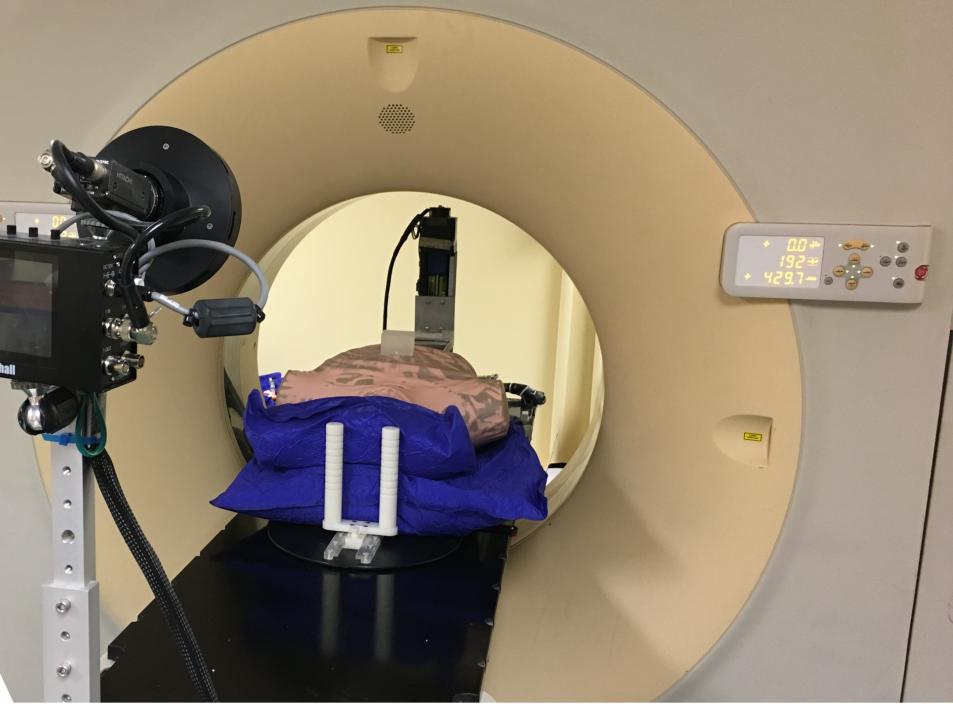
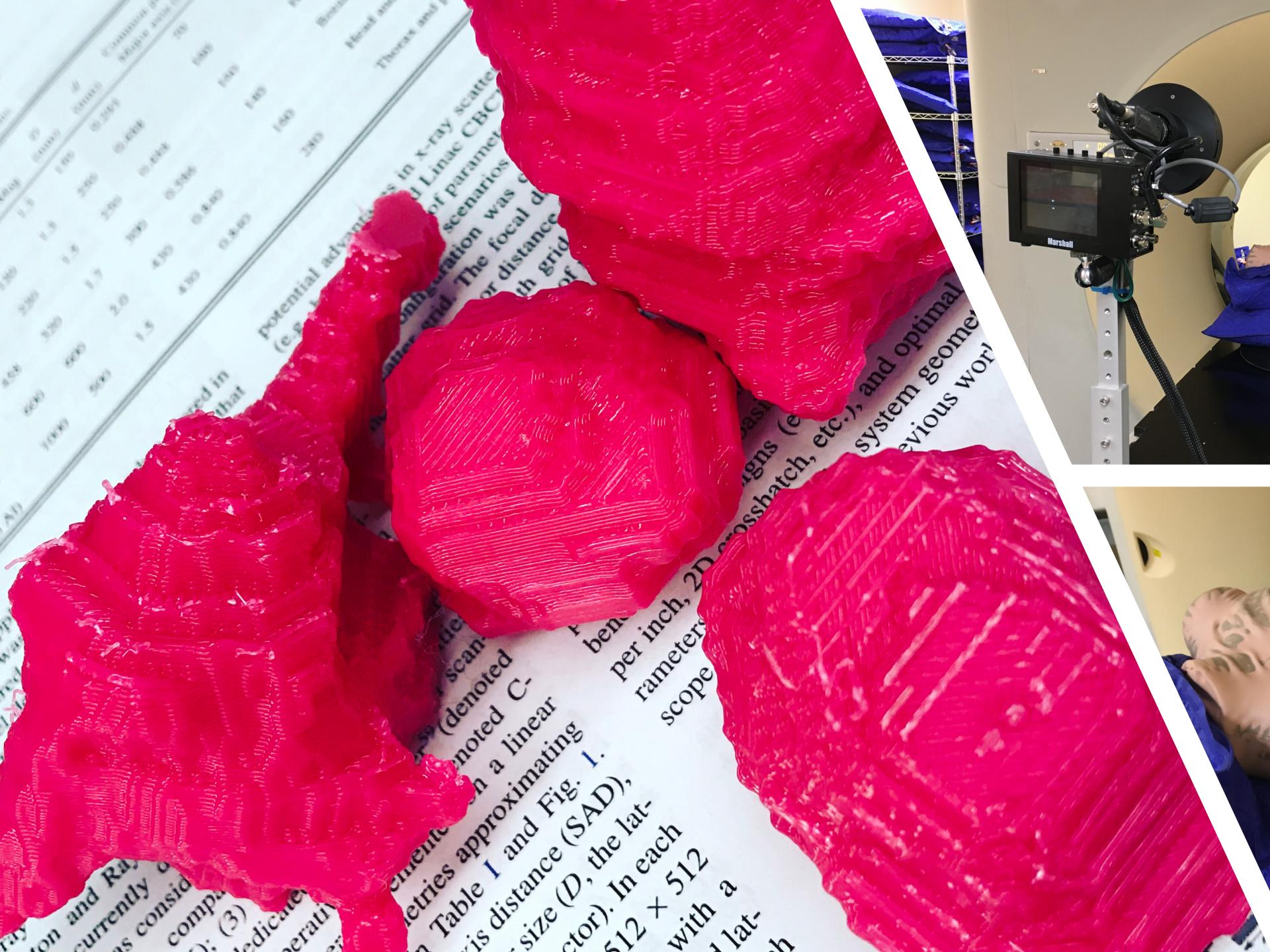
Main use cases

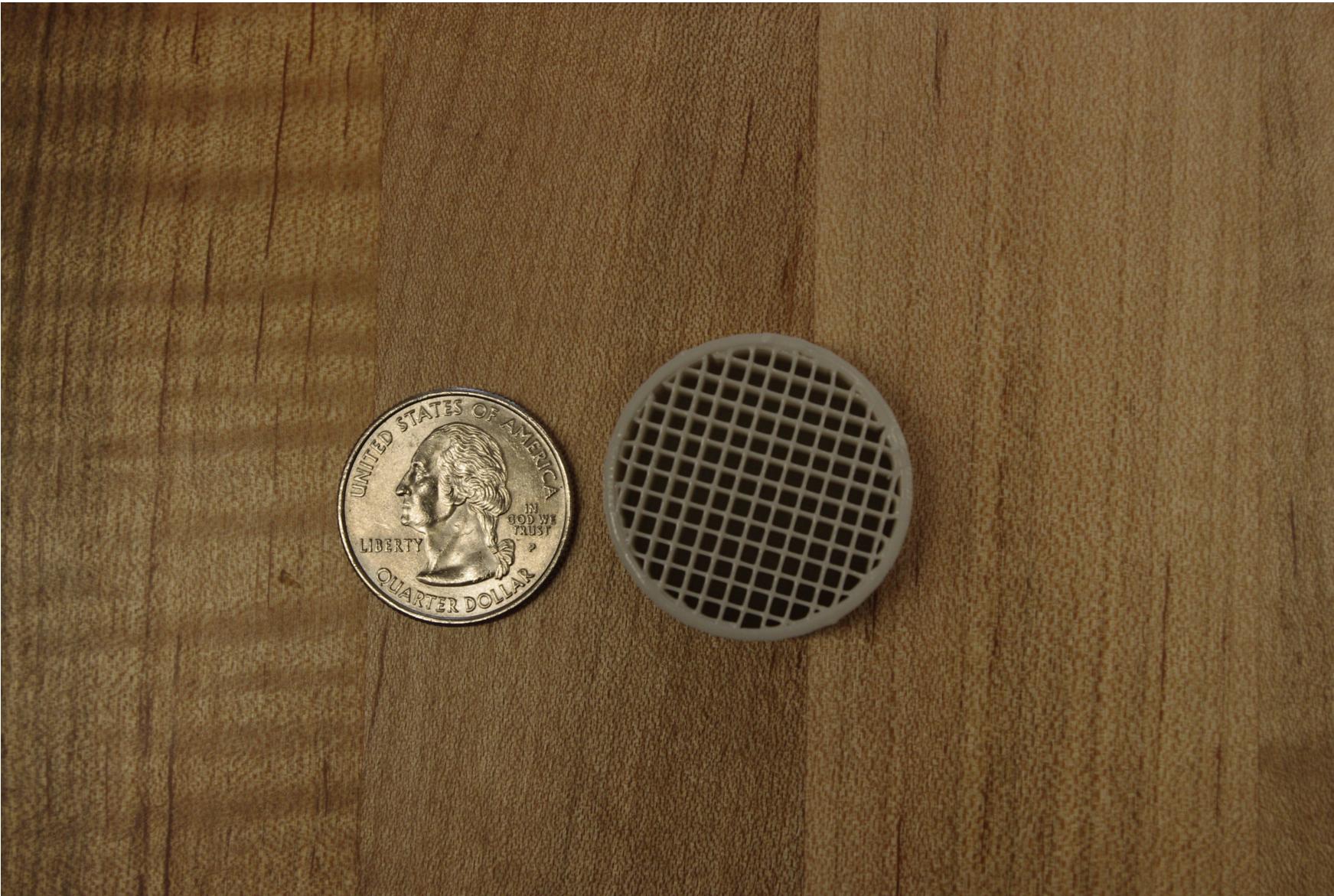
for making in the health and life sciences

1. Anatomy
2. Lab equipment
3. Devices
4. Fun

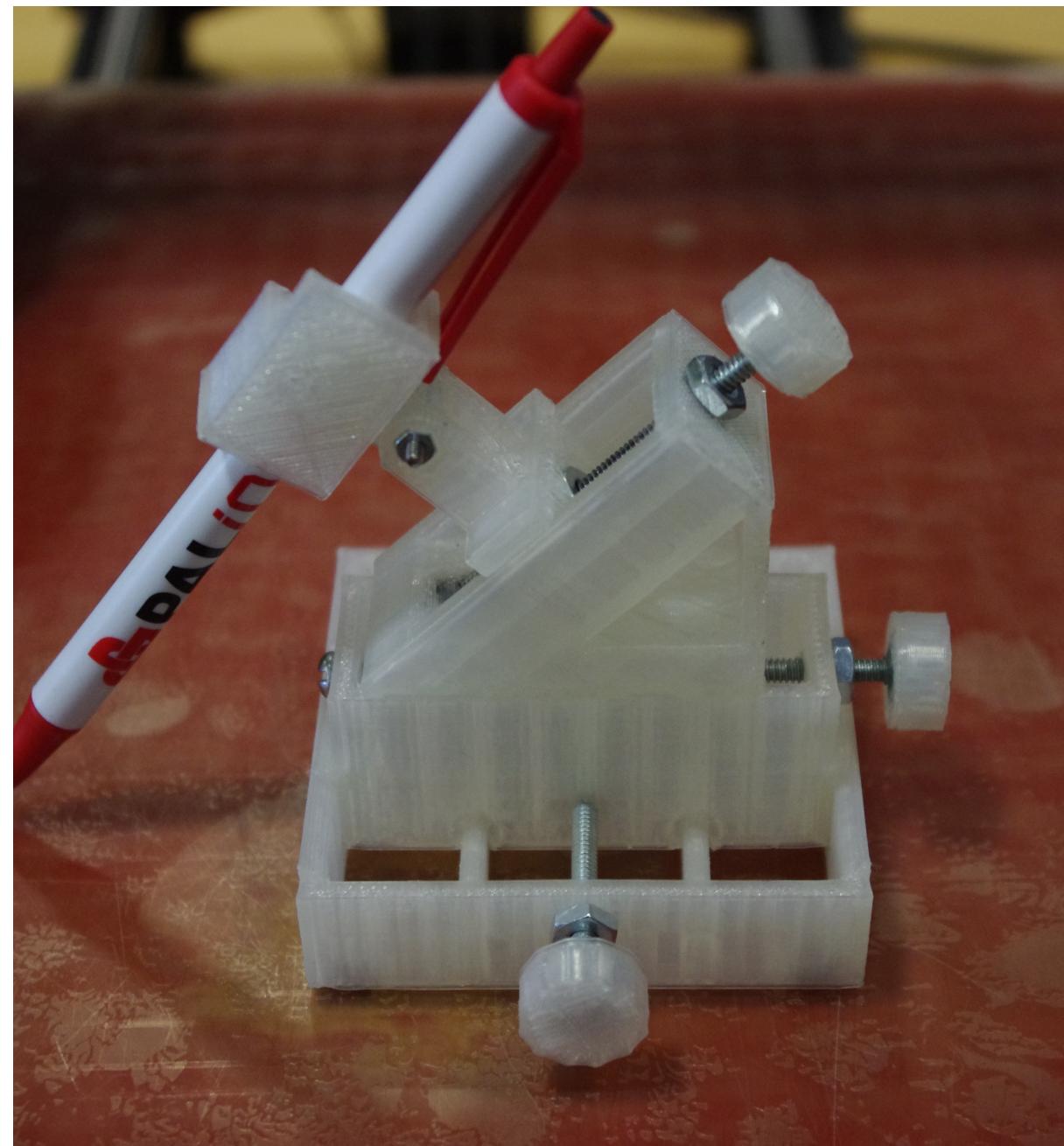
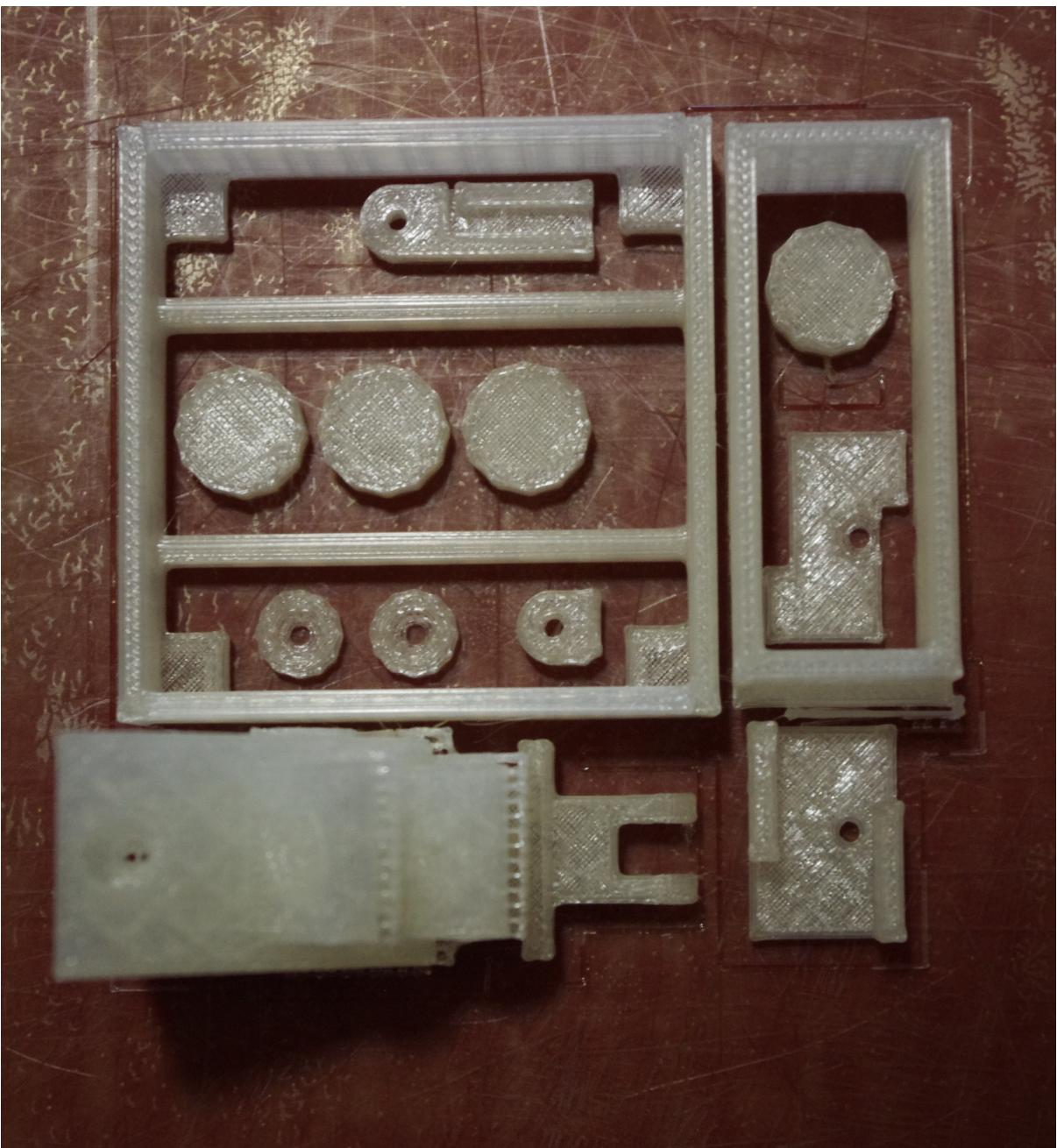
Makerspace action fronts

1. Access
2. Instruction and curriculum support
3. Collaboration
4. Discourse

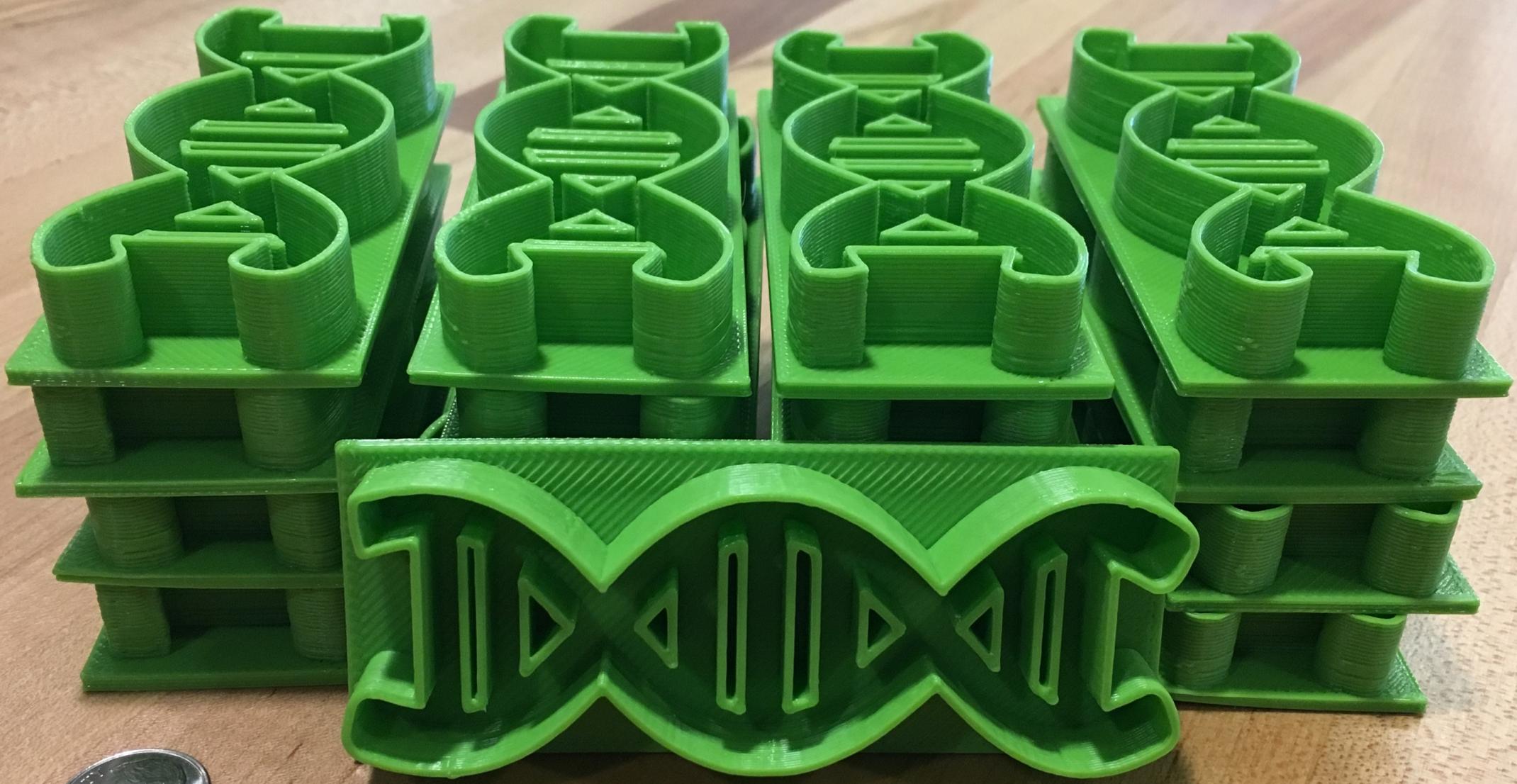








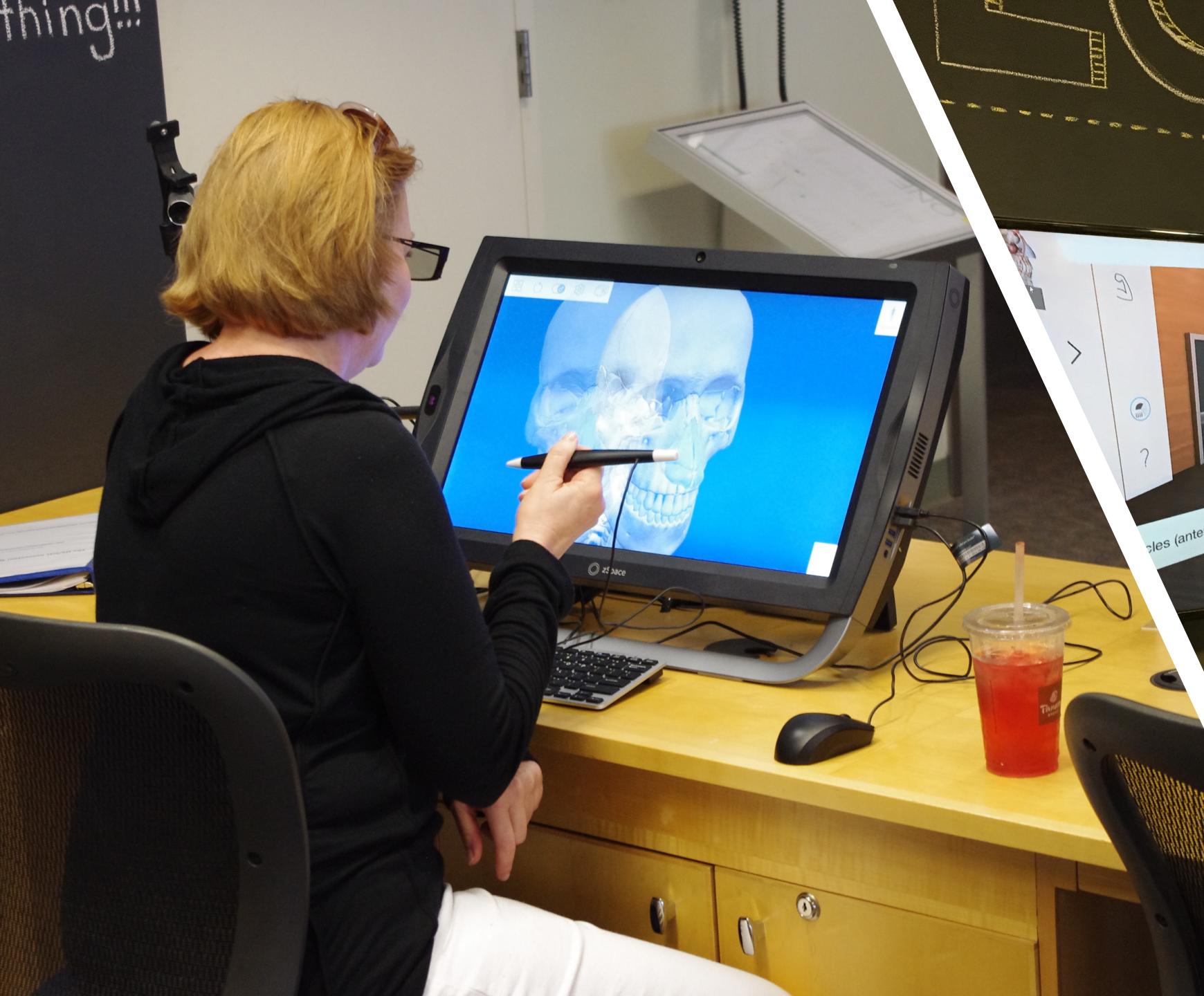


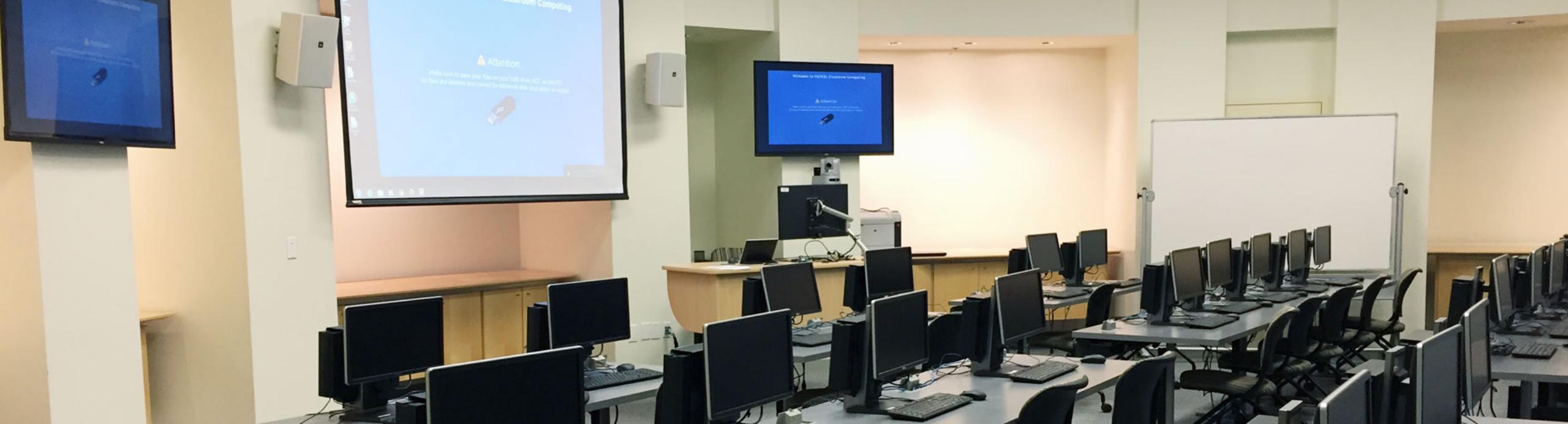


Makerspace action fronts

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Related workshops:

- Intro to 3D Printing
- Intro to 3D Modeling
- From CT Scan Data to STL Model

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**Hands-on prototyping:
iteratively design, build, and test with users**

Tiers of hands-on prototyping

Tier	Who ideates solution	Who designs solution
Library-lead innovation	Librarian	Librarian
Collaboration	User	Librarian
Teaching how to fish	User	User

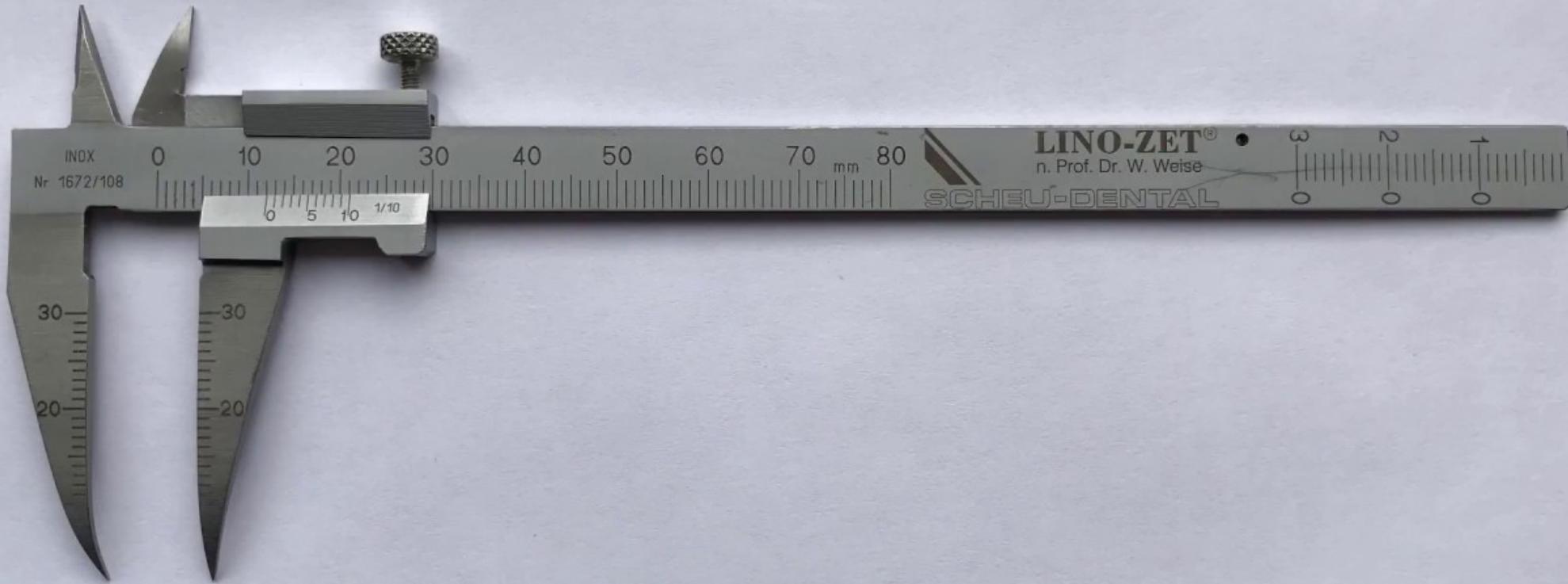
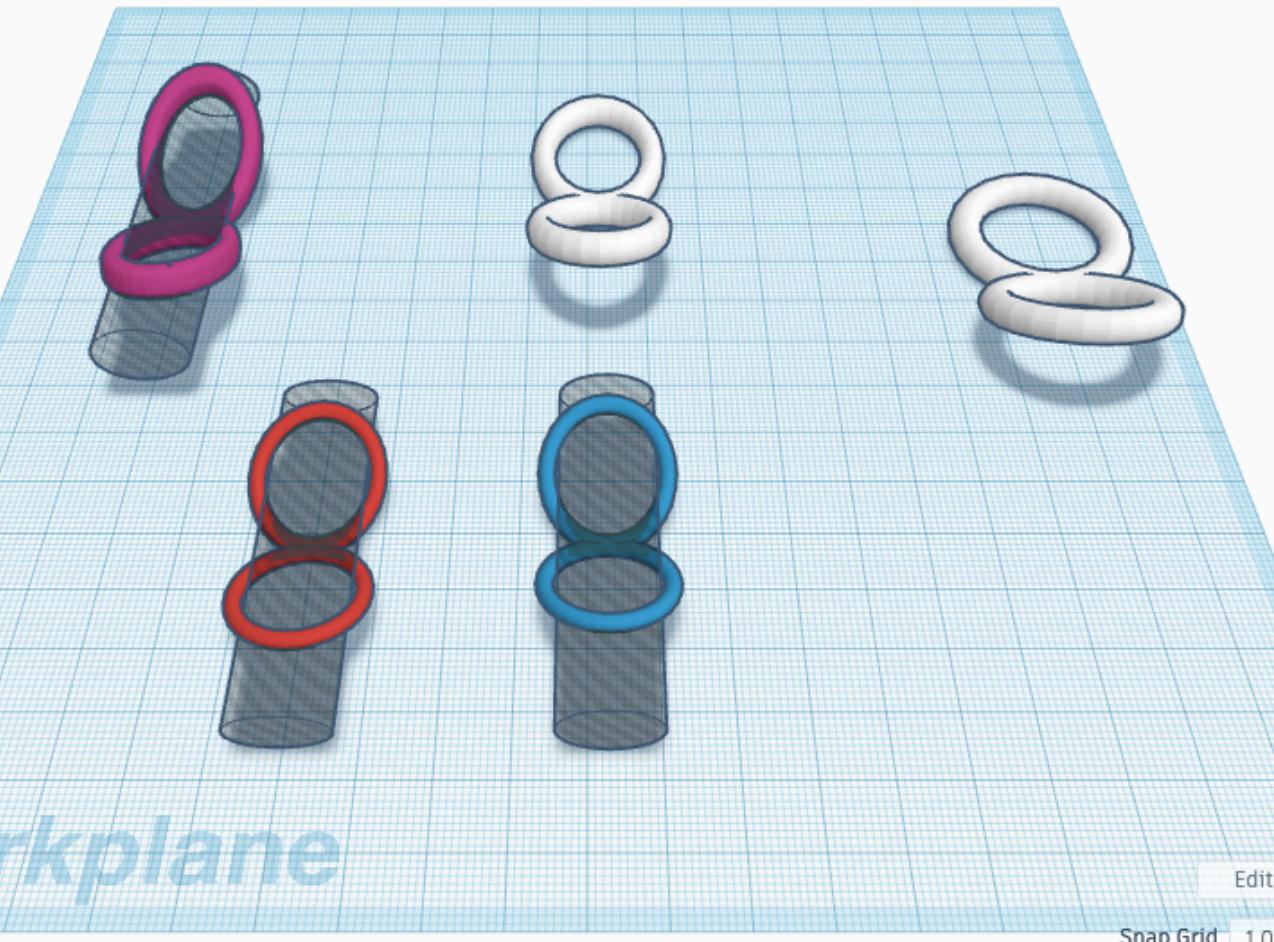
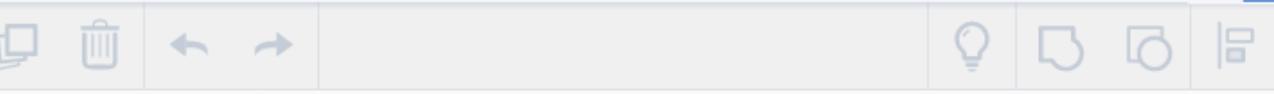
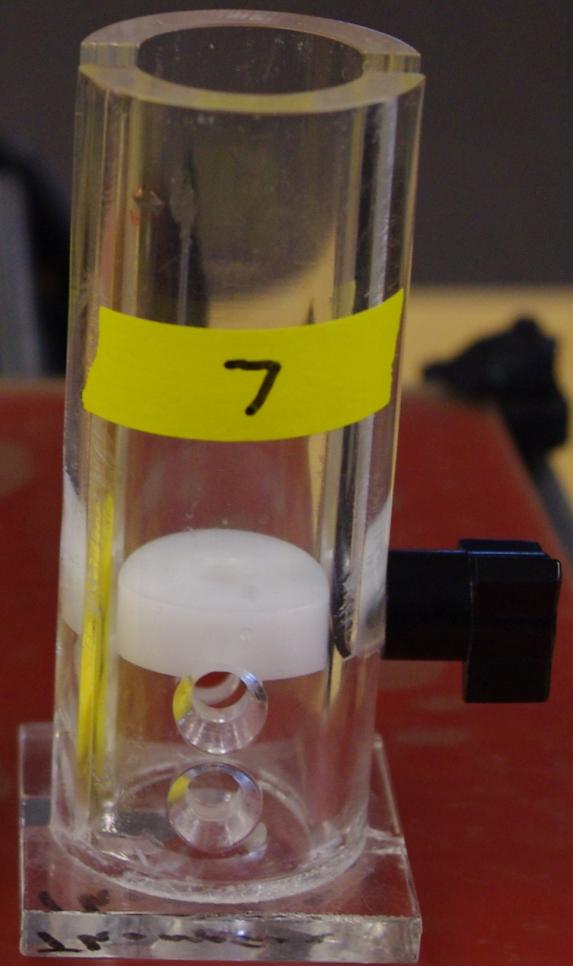


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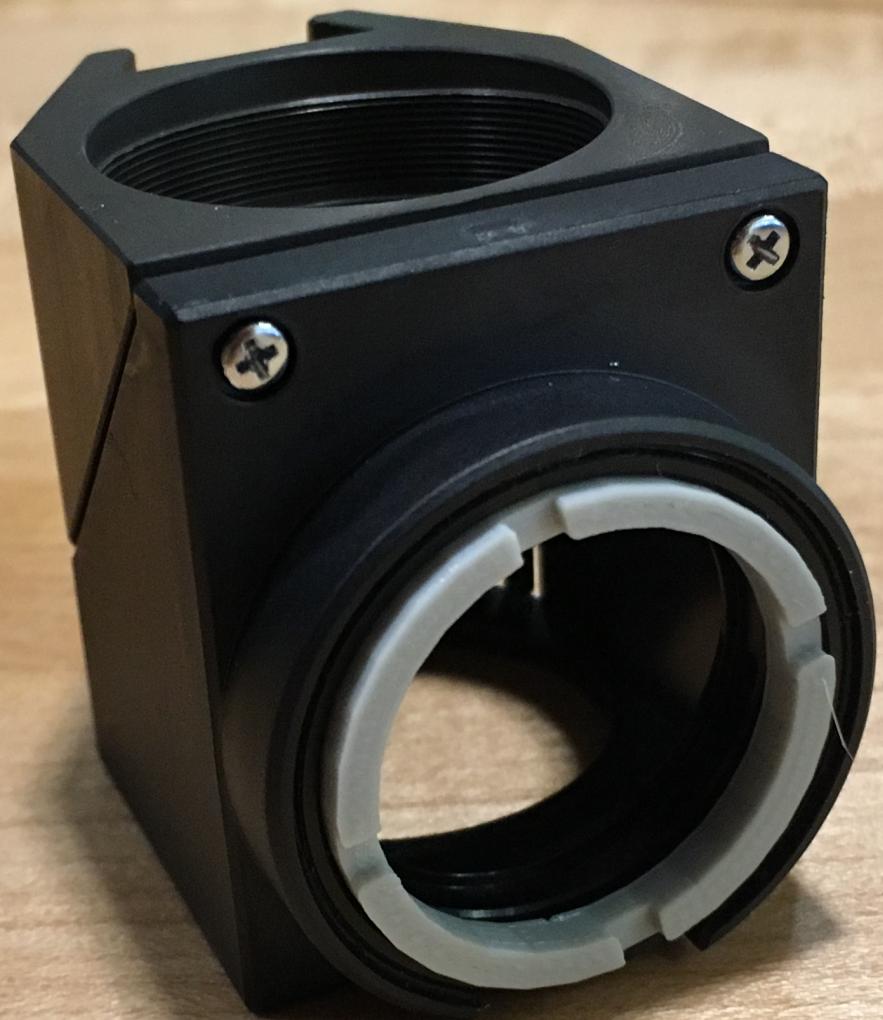
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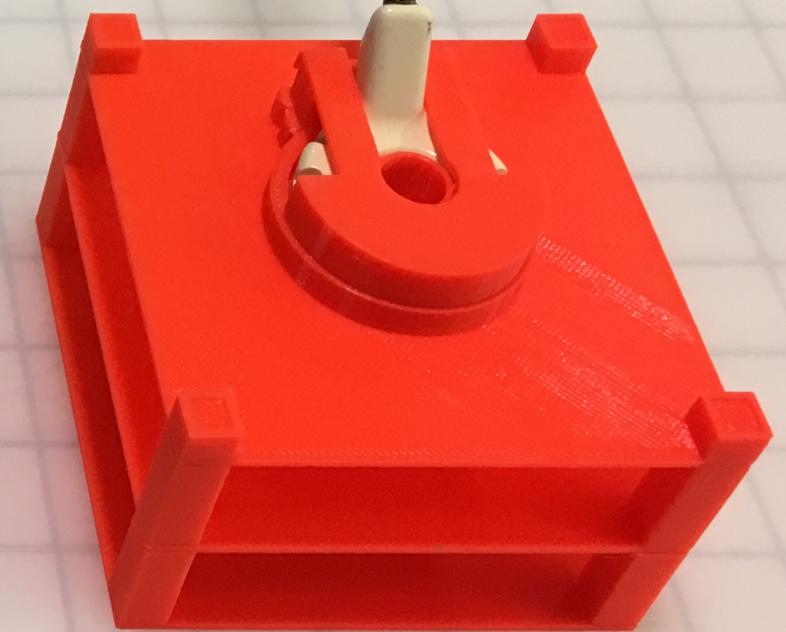
G splint

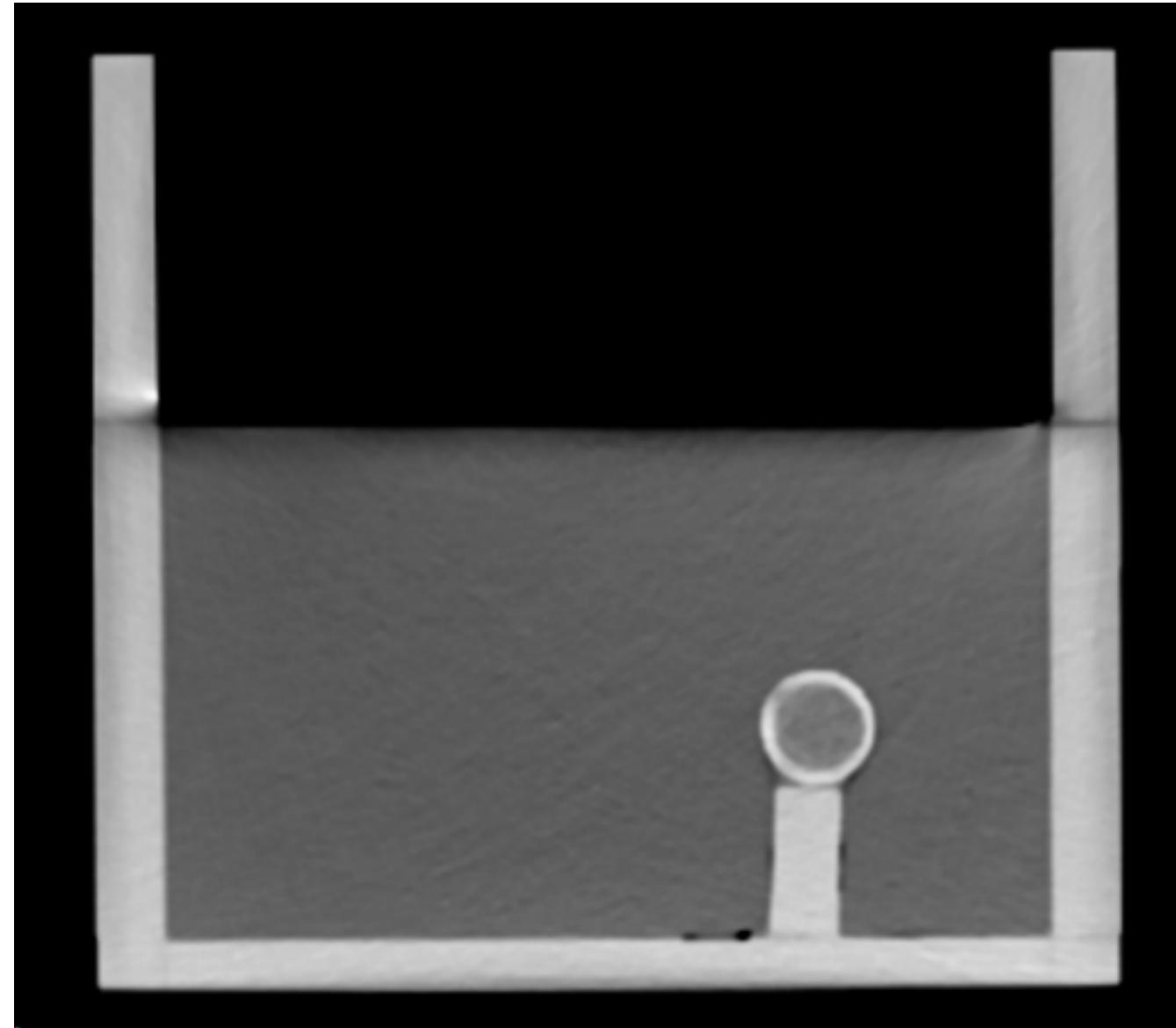
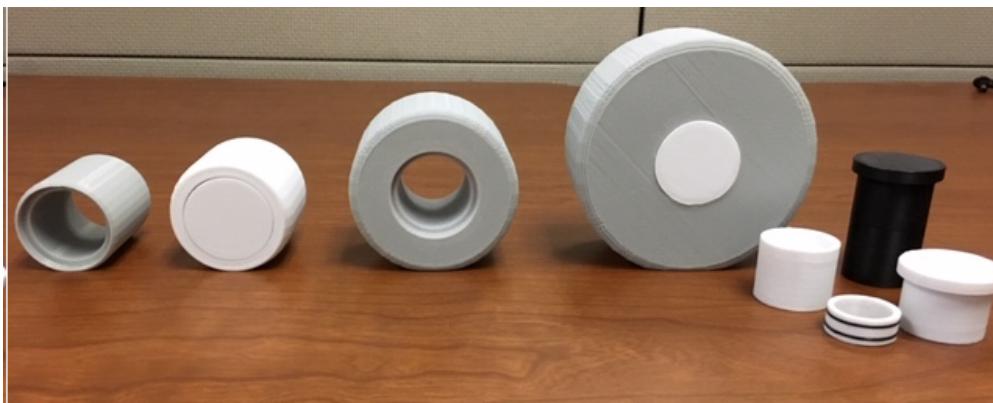
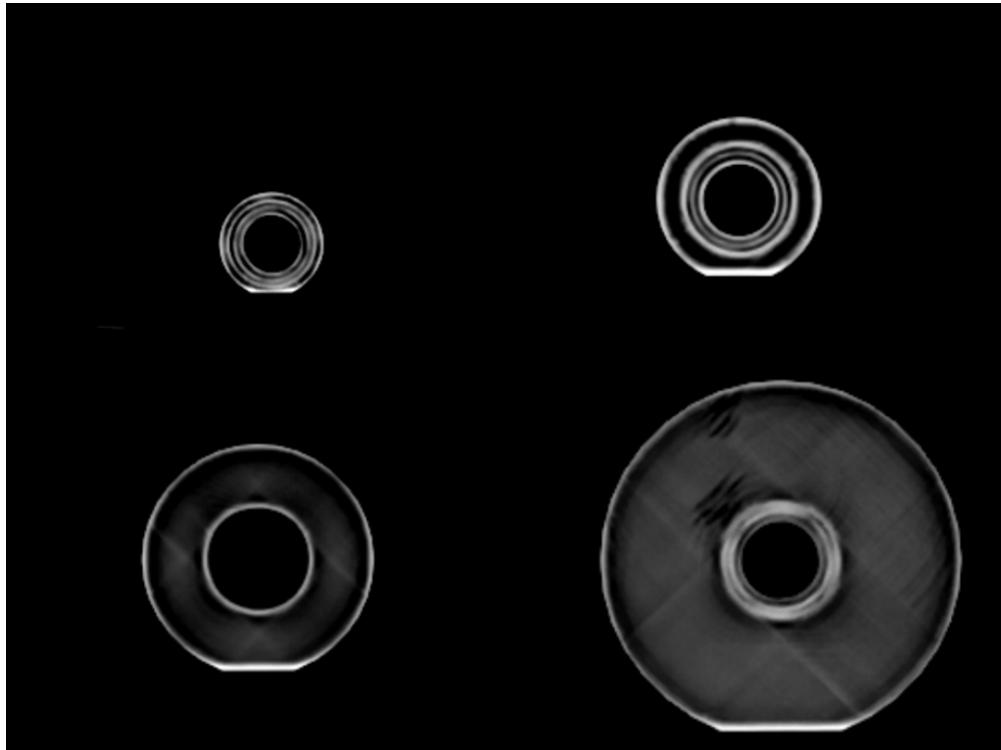




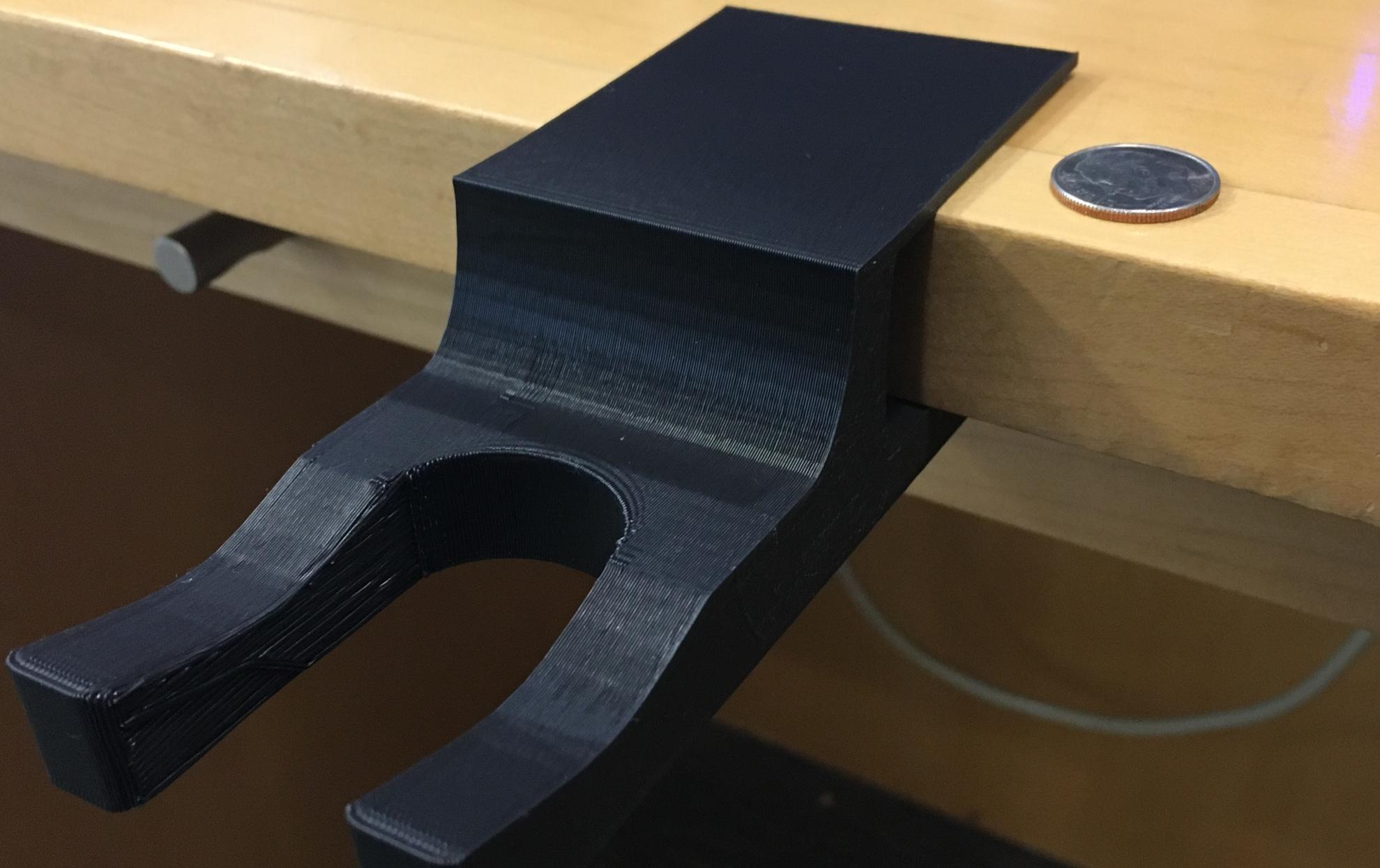






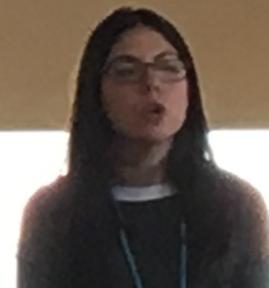
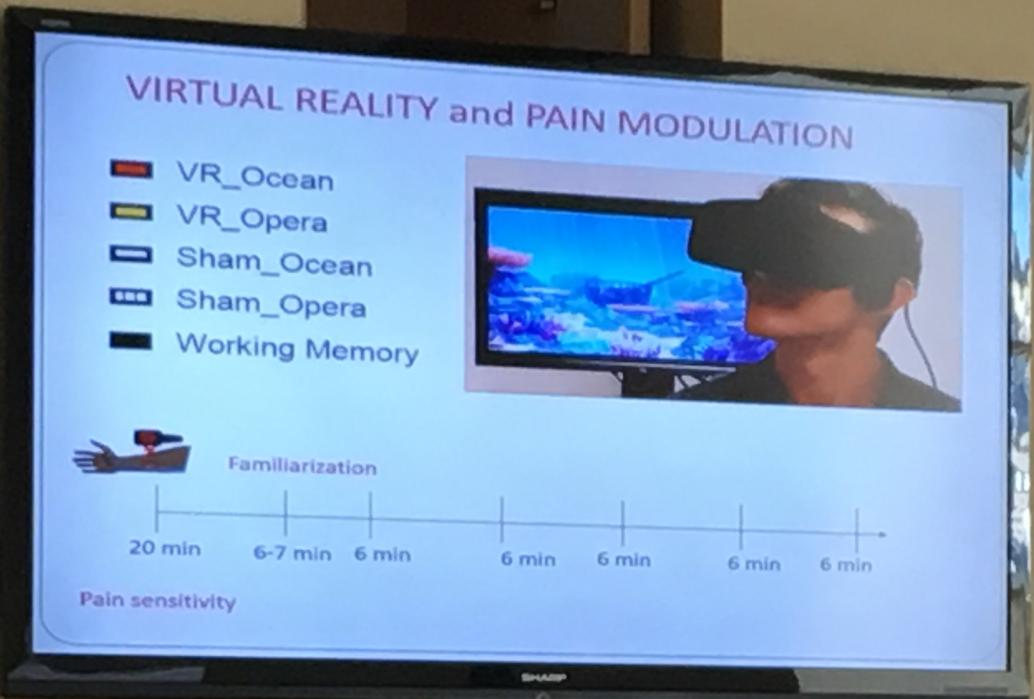


Images: Dr. Jeremy Polf



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MAKEREXPO

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3D Printing
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Introduction to
3D Modeling
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Aug 8

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Makita Drill Driver 2x

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HS/HSL

innovation space

Newsletter



A photograph of a large, multi-layered steel truss bridge. The bridge is painted in bright yellow and green colors. It spans across a city skyline under a clear, blue sky. In the foreground, there are some streetlights and buildings.

THANK YOU

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