

TEAM ACTIVITY - MAKING A “HAND”

1. Find your team, get introduced, consider overlapping roles
2. Choose a design objective for your “hand”
3. Examine materials, brainstorm, research, sketch ideas
4. Start fabricating
5. Document your process with Box app on your phone
6. Iteratively improve your design, mid-point check-in
7. Final share-out and discussion

GENERATING A HAND OBJECTIVE

Some questions to pose:

- What are the various disciplines on our team?
- Where does our knowledge overlap (or diverge)?
- What kind of hand could we make to explore this overlapping, interdisciplinary terrain?
- What will this hand do? What verbs are associated with it?
- Will it be visually hand-like? Gesturally hand-like? or not?
- Will it be quiet or noisy?
- Will it be life-size? or bigger or smaller than life?
- How will it function as a socio-cultural object?

MAKERSPACE RESOURCES AT TUFTS

- :::: Learn more about Tufts fab labs and makerspaces
- :::: Get training for spaces / machines
- :::: Schedule makerspaces use

Bray Lab

<http://sites.tufts.edu/bray/>

Marya Schnedeker, Engineering Lab Coordinator
Ben Ginden, Fabrication Supervisor

Nolop FAST Facility

Brandon Stafford, Manager

SMFA

Advanced Production Lab

<https://smfa.tufts.edu/about/spaces-resources/advanced-production-lab>

Laura Beth Reese, APL Manager, Fine Art Digital Printing
Simon Remiszewski, APL Manager, Digital Fabrication

Craft Center

<https://www.facebook.com/TuftsCraftsCenter/>
Lewis Hall Basement, Somerville Campus

Digital Design Studio

<https://tischlibrary.tufts.edu/use-library/digital-design-studio-dds>
Free, on-demand 3D printing
TischDDS@tufts.edu

Resources for Maker Education

<https://www.edutopia.org/article/maker-education-resources>
<https://edtechmagazine.com/higher/article/2015/02/making-makerspaces-work-campus>