

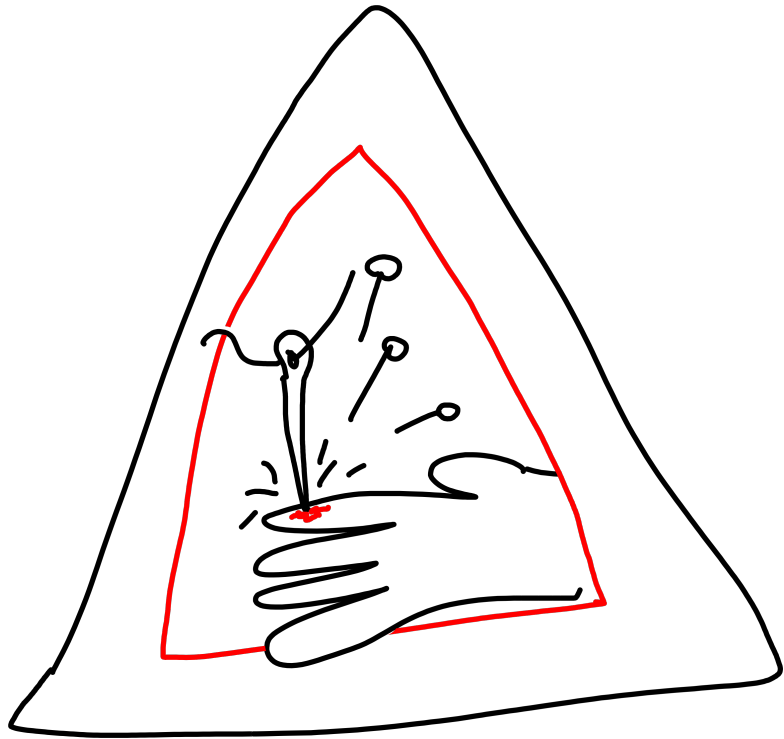
# Textile Hacking

## Part 1: Fibers

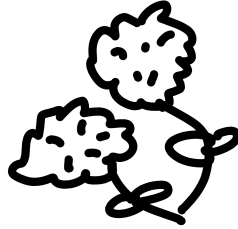
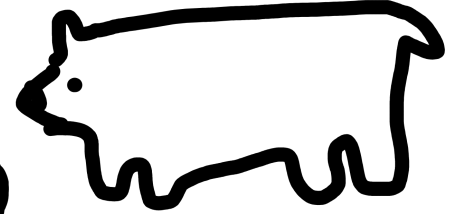
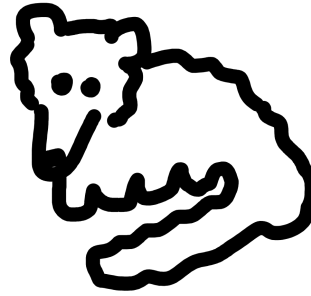
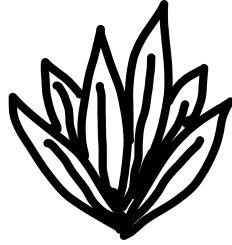
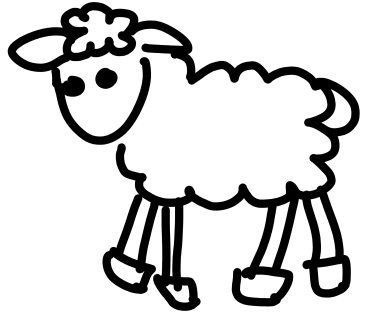
@qedunham

KiwiCon 2038

[Talks.edunham.net/kiwicon2018](https://talks.edunham.net/kiwicon2018)



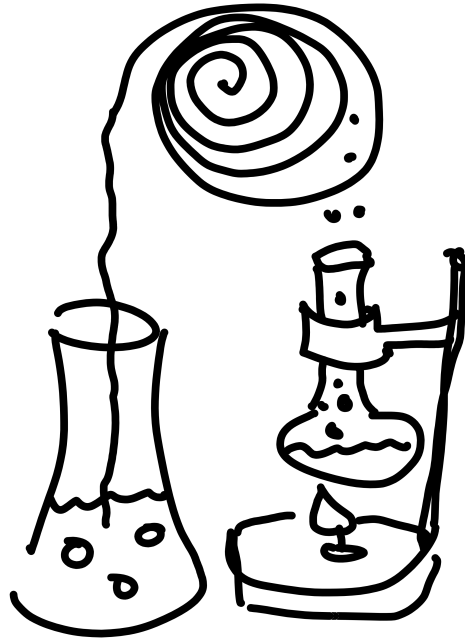
# Natural Fibers



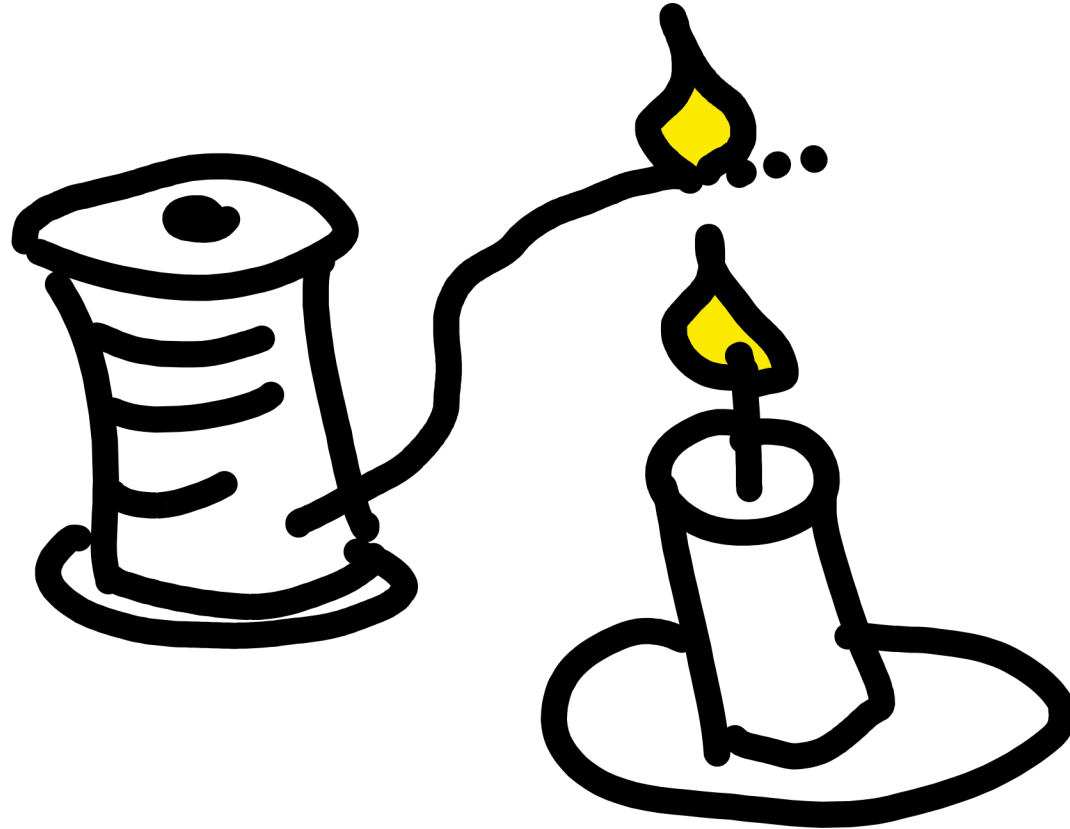
# Semi-Synthetic



# Synthetic



# Burn Test: Natural

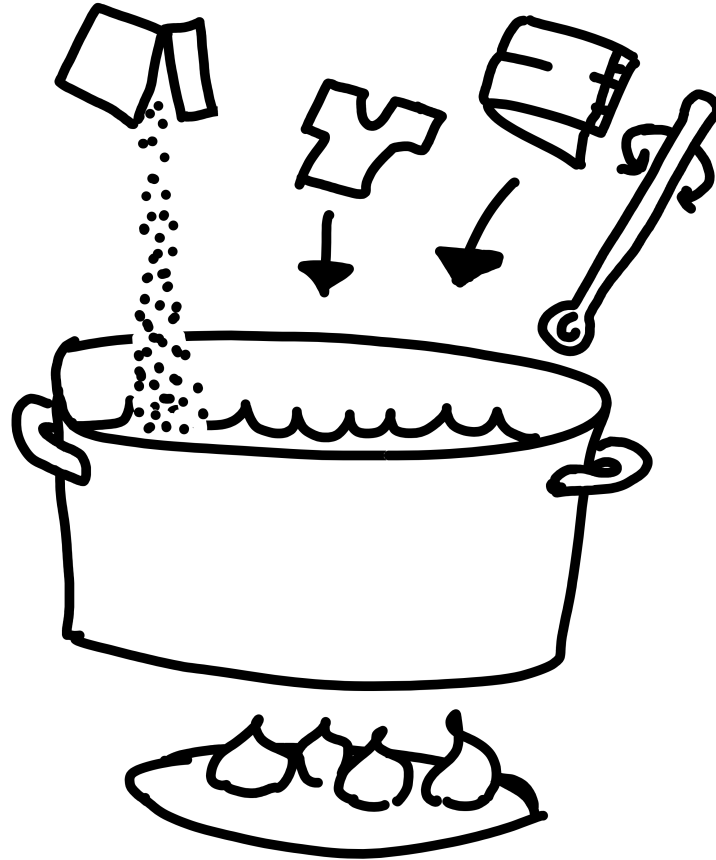


<https://www.craftsy.com/sewing/article/burn-test-for-fiber-content/>

# Burn Test: Synthetic

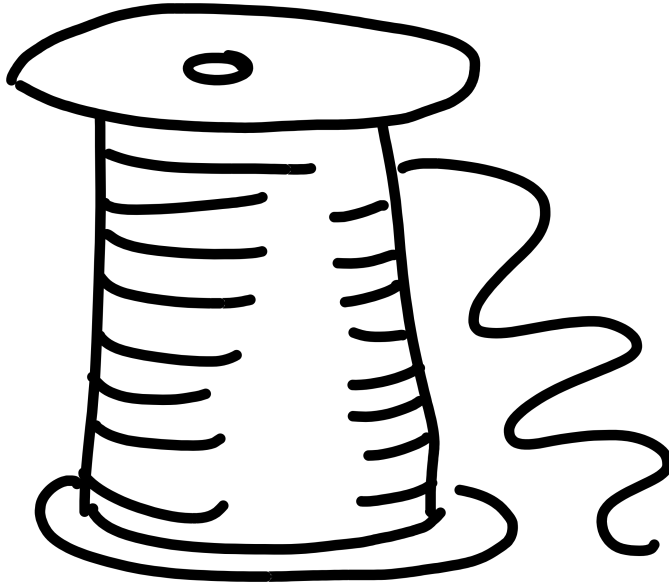


# Bleaching & Dyeing





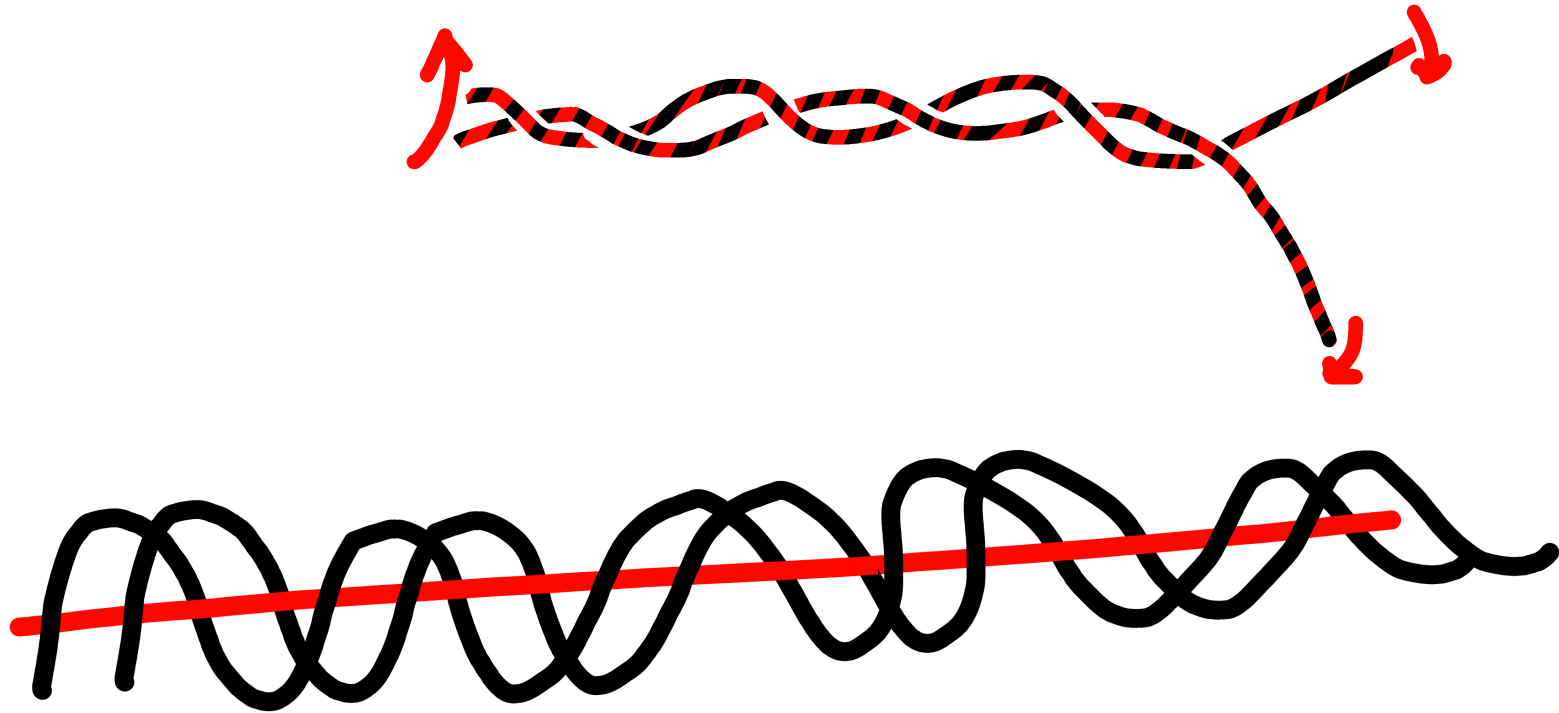
# Threads



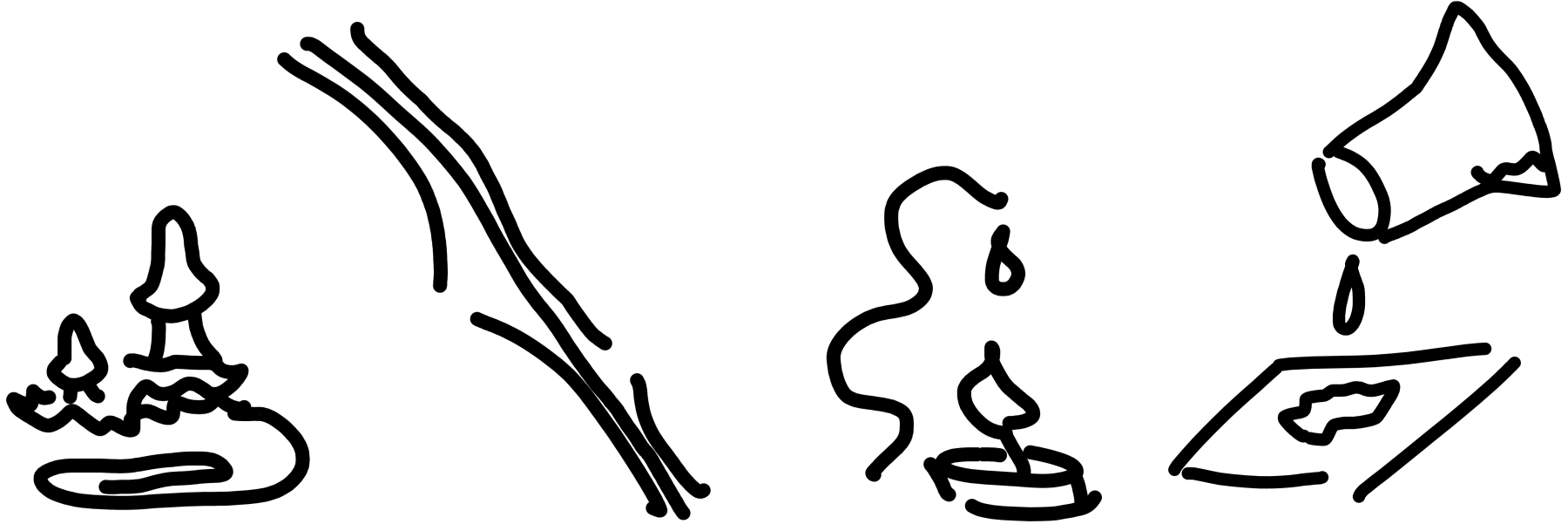
# Spinning Threads









# Mixed Fibers

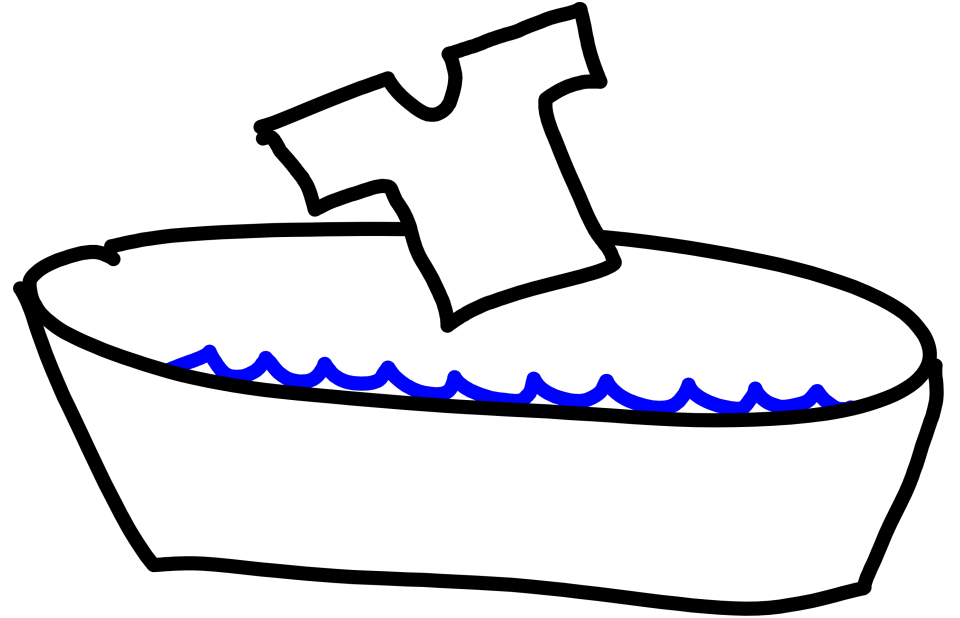


# Thread Failure

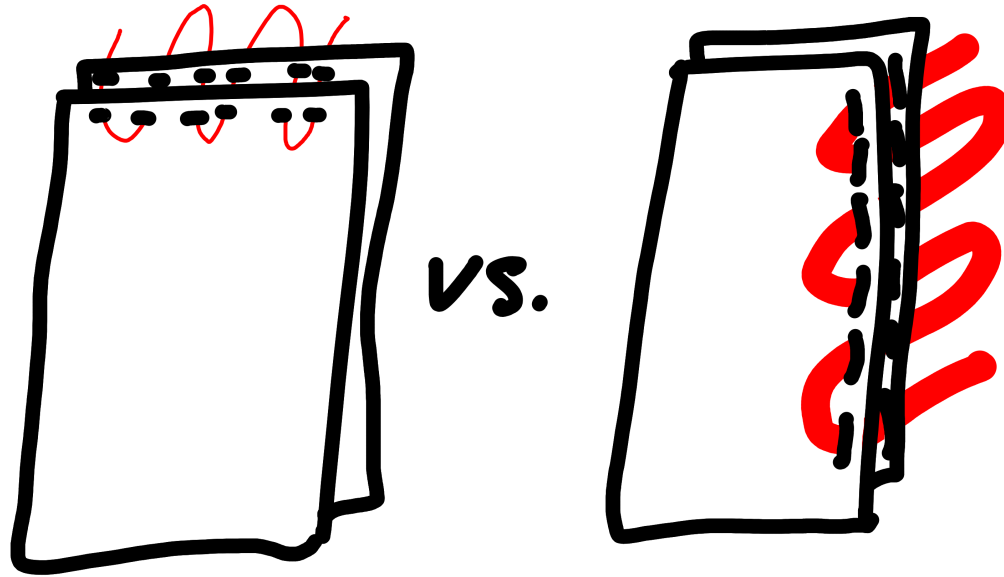


# Washability

- Washing Machine 
- Bleach 
- Dryer 
- Iron 
- Washing Line 
- Dry Cleaner 



# Choosing Thread



# Homework

