

# Week 3: Computer-Controlled Cutting

- regional review
- global class
- recitation

# regional review

## Patrick Dezséri

Fusion, FreeCAD, blender, Onshape, FFMPEG, Kdenlive, Powertoys, Imagemagick

## Matthias

Pytha, FreeCAD, Blender

## Jakob

Blender, FreeCAD

## Dylan Heneck

3D: Fusion, blender

2D: Inkscape

## Sam

## Yerlan Turgenbayev

## Jarni Raí Castillo Yarlequé

Blender, FreeCAD, (+Inventor in Final Project)

# Mkhitar Evoyan

Inkscape  
Gimp  
OpenSCAD

# Zhirayr Ghukasyan

# Ismail Sevik

Fusion 360  
First FabAcademy Fablab in Turkey! [Fablab Hisar](#)

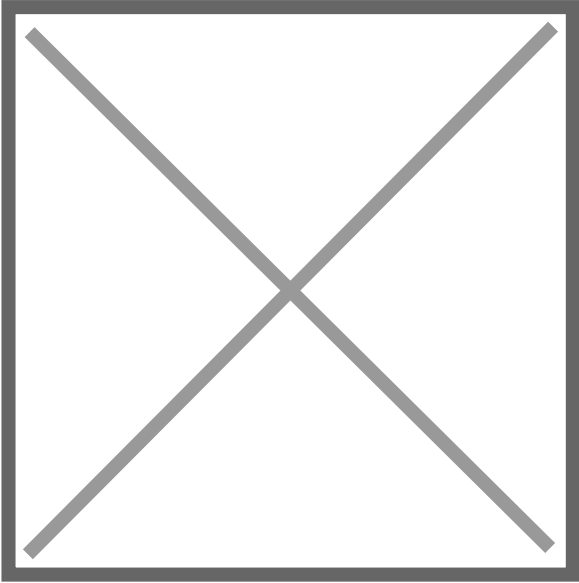
[facebook Fabsub](#)

Kenneth C. Cheung [htmaa](#) [csail](#)

# global class

ls -sh

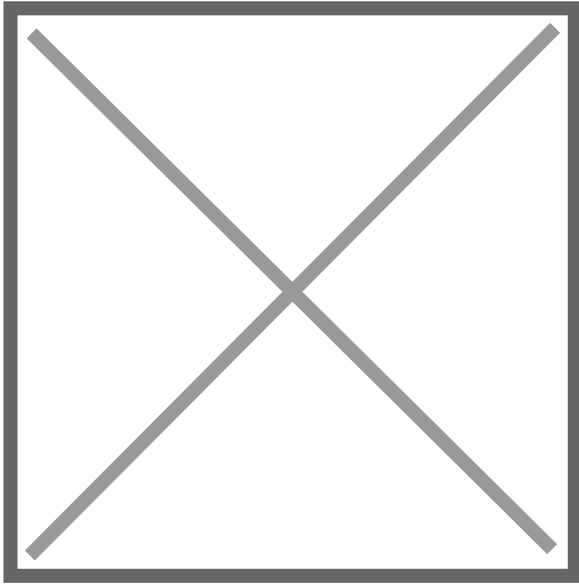
## Andrew Mark



The promise of Self-Sufficient Production

## Björn Hreinsson

Electrician and teacher at the Vocational School in Iceland



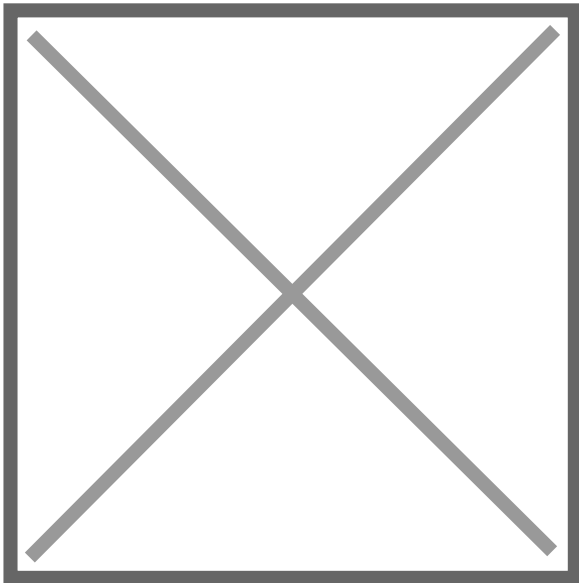
Kelly Dobson (scream baggy)

usb pd phantom amazon? or better amazon usb+pd+phantom+pcb

## Revisankar S

CNC milling competition

Solidworks, Photopea, Inkscape, Onshape, Fusion360



animation1.mp4

final project: soft toy

## Shantanu Kadam

specialization in Friction Stir Welding (FSW)

Gimp, Inkscape, Solidworks



## Andrew Puky



## Jose Zarate

Solidworks, Fusion, Inkscape (Best Pet Rock ever!)

Final Project: Automatic glycerin filling system for pressure gauges



## daniel-perez

TinkerCAD

## ashish

<https://fabacademy.org/2025/labs/kochi/students/ashish-joy/images/processing.mp4>

## Ana Camila Luna Lopez

Gravity sketch

## Forrest Oliphant



# Florimond Chu

3ds max



# Pablo



Grasshopper

# mkhitar



# Shaun Salzberg

Shaun Salzberg



sketchpad

Viktoria

Lena Hagenauer





<https://gitlab.fabcloud.org/academany/fabacademy/2020/bootcamp/spicy/->

[/raw/master/Urumbu/flexible-XYstage/](#)

[chat](#)



# recitation

recitation: programming and debugging

[https://en.wikipedia.org/wiki/Rubber\\_duck\\_debugging](https://en.wikipedia.org/wiki/Rubber_duck_debugging)

<https://fabacademy.org/2018/labs/fablabulb/students/nicolas-decoster/alumnus/documentation/rp/>

<https://fabacademy.org/2025/recitation/debugging/>