

[Art 350: 2/2 Proposal Development - Google Slides](#)
[Avery Chang Cyberpunk Machine - Google Docs](#)
[To Do List](#)

Gachapon Machine Design - Research Master List

Cyberpunk

[Cyberpunk Documentary PART 1 | Neuromancer, Blade Runner, RoboCop, Akira, Shadowrun "Techno-Orientalism" and Hollywood's Fear of Asia | Video Essay](#)
[Techno-Orientalism: The Hyper-Futuristic Perception of East Asia in Science Fiction Media](#)

Blender

[Blender Tutorial for Complete Beginners - Part 1](#)
[Beginner Blender 4.0 Tutorial - Part 2: Basic Modelling](#)
[Beginner Blender 4.0 Tutorial - Part 3: Modelling the Icing](#)

[Sculpting for Complete Beginners! \(Blender Tutorial\)](#)
[Fill Holes in a Mesh - Blender Tutorial](#)
[Inflate Objects in Blender: TWO Methods!](#)
[Blender. How to add detail for 3d printing without trying very hard](#)

[Blender Shortcuts - Google Docs](#)

Vending Machine Fabrication Research

[VEND - the totally printed candy dispenser by Mr_MegaTronic - Thingiverse](#)
[3D Printed Gumball Machine - Coin Rejection Mechanism Test](#)

[Will A 3D Printed Quarter Work In A Gumball Machine? #shorts](#)

[Laser Cut Gachapon Machine](#)
[Gacha machine](#)

Pepper's Ghost

[Pepper's Ghost Materials](#)

Unity Full screen edit mode

[Fullscreen The Game Window In Unity | Tutorial](#)

Fusion 360

[How to join or combine bodies/components in Fusion](#)
[Fusion Help | Create a joint | Autodesk](#)
[How to Create Assemblies and Joints in Autodesk Fusion *](#)
[Finger Joint Box for Laser Cutting Fusion 360 Tutorial](#)

Gears

[How to Design Gears for 3D Printing Using Fusion 360](#)

[Create Custom 3D Printable Gears in Fusion 360 | Practical Prints #1](#)

[Right Angle Gears - Laser Cut Experiment - Maker Design Lab](#)

Motion Links

[Simulating Motion in Fusion 360 - Assemble](#) ➡ [Joints & Motion Links](#)

Heat set inserts

[How to Install Heat Set Inserts into your 3D Prints | Markforged Reinforced](#)

Slide

[Fusion 360 - Slide Ball](#)

Acrylic

[Bending Acrylic](#)

[Basic Acrylic model making for Designers, Architects & Makers](#)

[Acrylic Advanced Basics model making for Designers, Architects & Makers](#)

[How to Bend An Acrylic Sheet: Beginner's Guide](#)

File Preparation for Laser Cutting

Fusion 360 - SVG plugin

[Shaper Utilities | Fusion | Autodesk App Store](#)

[Fusion 360 to SVG | For CNC and Shaper Origin](#)

Arduino Coding - LED lights

[Guide for WS2812B Addressable RGB LED Strip with Arduino | Random Nerd Tutorials](#)

[Controlling leds · FastLED/FastLED Wiki · GitHub](#)

[RGB LED with Arduino | Learning Arduino](#)

Arduino Arcade Cabinet (Arcade Buttons)

[Raspberry Pi Retro Arcade using RetroPie](#) (Understanding Buttons/joysticks)

[Arcade Cabinet build](#) (electronic management/installation)

[Attaching any Switch or Button to Arduino Microcontrollers!](#)

[How to Wire and Program a Button | Arduino Documentation](#)

[Arduino Limit Switch Tutorial - The Geek Pub](#)

Integrating Nema Stepper Motor (from a 3D printer)

[Adafruit A4988 Stepper Motor Driver Breakout Board : ID 6109 : Adafruit Industries. Unique & fun DIY electronics and kits](#)

[Overview | Adafruit A4988 Stepper Motor Driver Breakout Board | Adafruit Learning System](#)

[Adafruit Learning System](#) (pinout)

[Stepper Motors and Arduino - The Ultimate Guide](#)

Potentiometer

[10k slide potentiometer wiring - Projects / General Guidance - Arduino Forum](#)

RFID/NFC

[Arduino - RFID/NFC | Arduino Tutorial](#)