

# **See3D Presentation Links and Additional Resources**

## **Contact:**

[See3D.org](http://See3D.org)

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[Personal LinkedIn](#)

[JSESD See3D Overview Article](#)

## **See3D Google Forms:**

Interested in [joining 3D printing Slack Workspace](#)

[Email updates list](#)

## **Social Media:**

[Instagram: @see.3d](#)

[Facebook: See3D, @See3Dprintingfortheblind](#)

[Twitter: @See3DPrinting](#)

[LinkedIn: See3D, Inc.](#)

[Thingiverse: See3DPrinting](#)

[TikTok: @See3DPrinting](#)

[Reddit: u/See3DPrinting](#)

## **STL File Resources:**

[Thingiverse.com](#)

[Thingiverse.com/see3dprinting/collections](#)

[Thingiverse.com/varneyjlv/designs](#)

[PrusaPrinters.org](#)

[Myminifactory.com](#)

[Stlfinder.com](#)

[Btactile.com](#)

[Touch-mapper.org/en](#)

[3dprint.nih.gov](#) (NIH 3D Print Exchange)

[Grabcad.com](#)

[Nasa3d.arc.nasa.gov/models/printable](https://nasa3d.arc.nasa.gov/models/printable)

[Rovingbits.com/StarCoins](https://rovingbits.com/StarCoins)

<https://www.uv.es/astrokit/>

<https://tactileuniverse.org/>

<https://www.nonscriptum.com/geometry>

[https://chandra.harvard.edu/resources/illustrations/3d\\_files.html](https://chandra.harvard.edu/resources/illustrations/3d_files.html)

[https://chandra.si.edu/tactile/3d\\_printing.html](https://chandra.si.edu/tactile/3d_printing.html)

<https://www.touchthispage.com/downloads>

[cgtrader.com](https://cgtrader.com)

## **3D Printing Resources:**

[Intro to 3D Printing](#)

[Print Quality Troubleshooting Guide](#)

[3D Printing for the Blind Overview](#)

## **Large Print Print Guidelines:**

[ACB Guidelines](#)

[APH Guidelines](#)

[World Blind Union Guidelines](#)

## **Braille and Tactile Graphics:**

[Clovernook Center for the Blind & Visually](#)

[Impaired](#): Can make braille materials including business cards. Caroline can provide an email intro

[SimBraille](#) (print braille font from Duxbury)

[Perky Duck](#) (way to may braille font (ASCII) for free)

[UEB Study Group website](#)

[UEB Study Group Google Drive](#)

[UEB Study Group YouTube channel](#) (learn how to write braille)

[Hadley School for the Blind](#)

[NLS/NFB Transcribing Course](#)

[RoboBraille document converter](#)

## **Website and App Accessibility:**

[Google Overview about UI Accessibility](#)

## **IOS**

[SwiftUI Views accessibility Cheat Sheet](#)

[Accessibility manual table of contents](#)

[Accessibility for visually impaired](#)

[Download Swift playgrounds for Mac](#) (for if you choose to use the practice resources)

[Supplementary resource for practice playground](#)

[Download the Developer app](#) to get the practice playground

## **Grants:**

### **[Grants.gov](#)**

**[Dr. Jacob Bolotin Awards:](#)** The Dr. Jacob Bolotin Awards honor individuals and organizations that are a positive force in the lives of blind people.

### **[NFB Small Business Innovation Research \(SBIR\)](#)**

**[Program:](#)** The NSF SBIR program focuses on transforming scientific discovery into products and services with commercial potential and/or societal benefit.

### **[Clovernook Center Braille Printing House's award-winning Arts & Accessibility Initiative:](#)**

They have funding where they can provide accessible materials to museums. Contact Samuel Foulkes at [sfoulkes@clovernook.org](mailto:sfoulkes@clovernook.org) or (513) 728-6243 to get involved.

## **People and Organizations:**

### **Free Resources:**

[Free matter for the blind shipping with USPS](#)

[Download JAWS, ZoomText and Fusion for free with participating college email](#)

[Download JAWS, ZoomText and Fusion for free by joining the NOPBC for \\$12](#)

[APH free tactile graphics image library](#)

[Desmos online graphing calculator with accessibility settings](#). Excel also works as a screen reader accessible calculator

### **Science Accessibility:**

[Journal of Science Education for Students with Disabilities \(JSESD\)](#)

[SciAccess Community Group Facebook page](#)

[SciAccess Zenith Mentorship Program](#)

[National Center for Blind Youth in Science](#)

[Anil Lewis](#): Executive Director, Jernigan Institute,  
NFB

[Independence Science](#)

[3D Molecular Designs](#)

## **Working Groups, Teams, Makers:**

[Blind & Low Vision 3D Printing Facebook group](#)

[Australia & New Zealand Accessible Graphics Group  
\(ANZAGG\)](#)

[SciAccess Working Group Registration](#)

[Hex Game](#)

[Makers Making Change](#)

[Mountain Lakes Public Library Makerspace](#)

[Build a Better Book NSTA](#)

[Read Read](#) with conductive filament

[CamIO](#)

[C-palette](#)

[Image Access for All Clubhouse](#)

[DOTS Role Playing Game Project](#)



[Tinker Tech Kids \(Memphis\)](#)

## **Accessible 3D Printing:**

[OpenSCAD](#)

[Nemeth in OpenSCAD](#)

[Graphiti](#)

[Chancey Fleet, Andrew Heiskell Braille and Talking Book Library](#)

[Australia & New Zealand Accessible Graphics Group \(ANZAGG\) Round Table](#)

[Michael Cheverie](#)

[shapeCAD](#)

## **Education:**

[Perkins Learning](#)

[Future Reflections Magazine](#)

[NFB BELL® Academy](#)

[Benetech Diagram Center](#)

[IDEA-STEM \(Canada\)](#)

[Irie-AT](#)

[Touch Graphics](#)

**Museum Accessibility:**

[Cheryl Fogle-Hatch](#)

[Lindsay Yazzolino](#)

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**Laser Cutting:**

[Michael Kolitsky - Making 3D Laser Cut](#)

[Stratigraphic Audio-responsive Tactile Templates](#)