



MPACT

Math and Computational Thinking Through 3D Making

From Graphic to Solid

How to make a Tinkercad design from an image file

Create an SVG

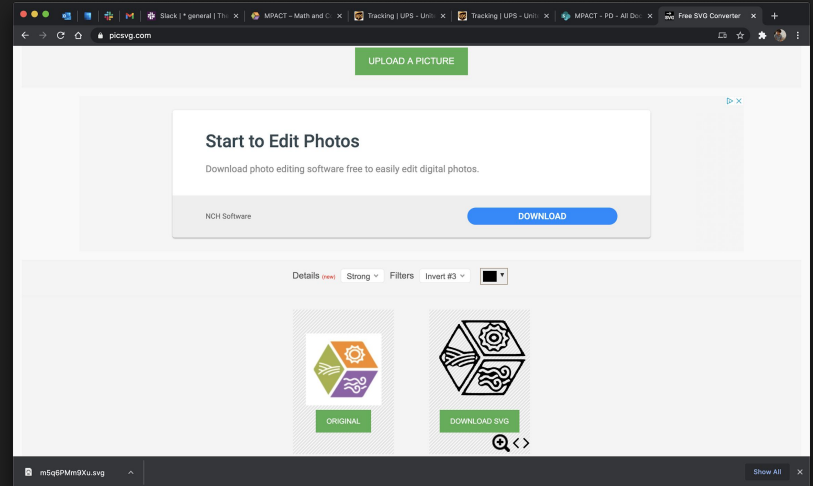
Have your image file on your computer.

I have downloaded the MPACT logo.

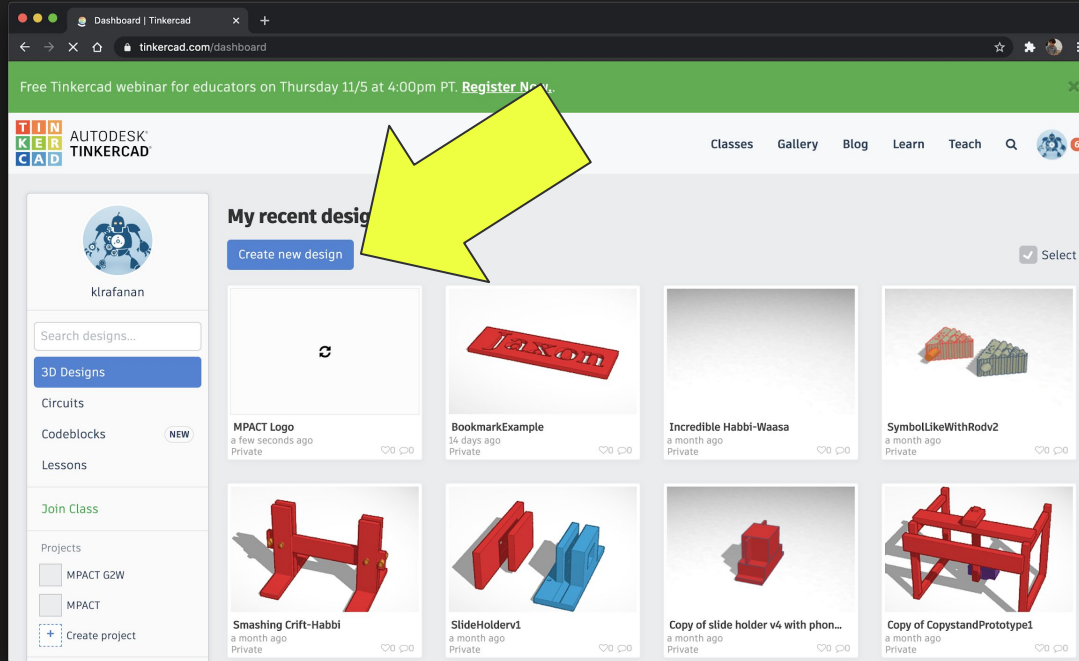
Go to a website like <https://picsvg.com/>
I can't make any guarantees as to the safety of free sites like this but this one has worked for me.

I would absolutely recommend against uploading any sensitive information or images.

Follow the instructions to convert your image and download the .SVG file



Start a new design in Tinkercad



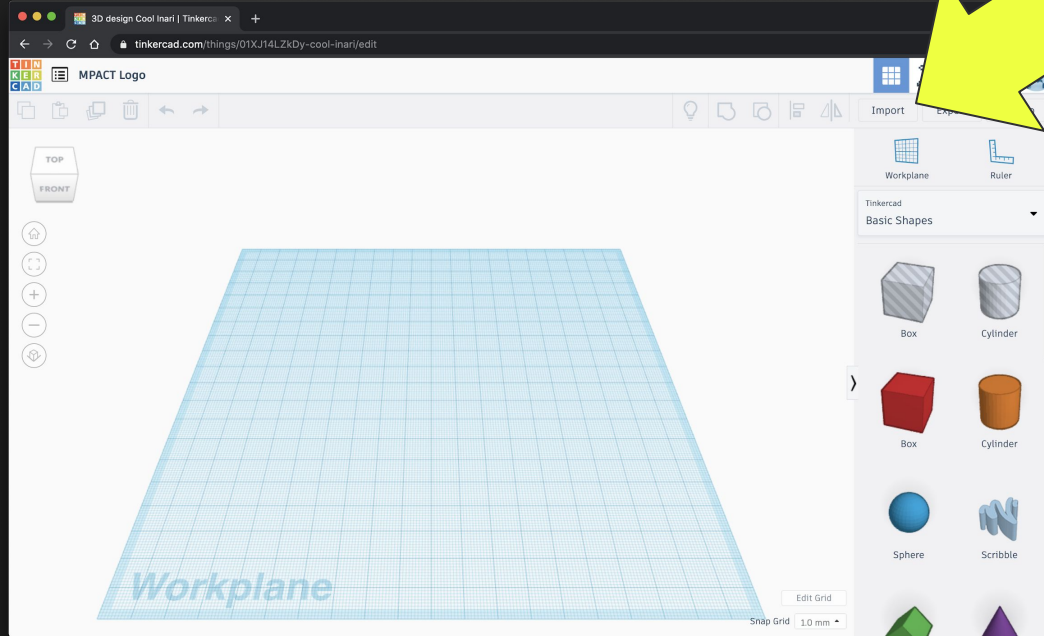
The image shows a screenshot of the Tinkercad dashboard in a web browser. The browser's address bar shows the URL `tinkercad.com/dashboard`. A green banner at the top of the page contains the text: "Free Tinkercad webinar for educators on Thursday 11/5 at 4:00pm PT. Register Now".

The main header features the Tinkercad logo (TINKERCLAD) and the Autodesk logo. To the right of the logo are navigation links: "Classes", "Gallery", "Blog", "Learn", "Teach", a search icon, and a user profile icon.

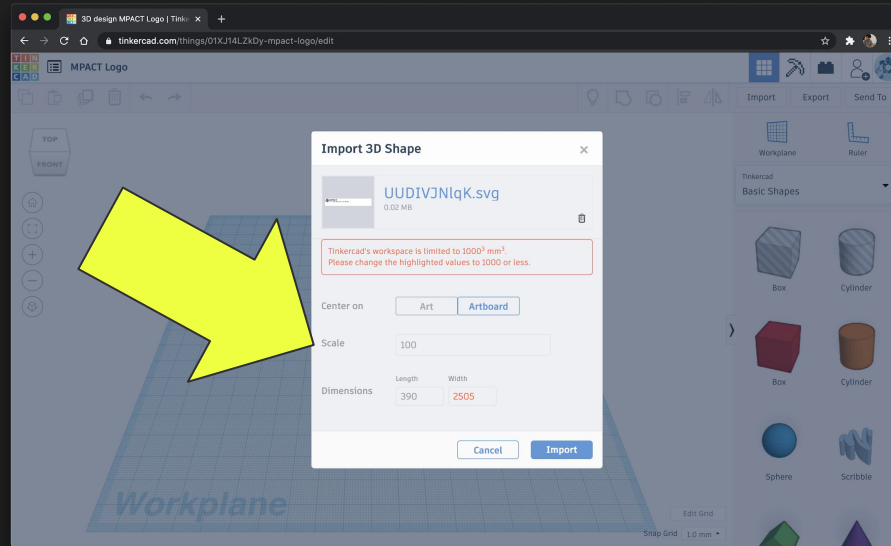
On the left side, there is a user profile for "krafanan" with a search bar for designs. Below the search bar are several menu items: "3D Designs" (highlighted in blue), "Circuits", "Codeblocks" (with a "NEW" badge), and "Lessons". There is also a "Join Class" section and a "Projects" section with options for "MPACT G2W", "MPACT", and a "Create project" button.

The main content area is titled "My recent designs" and contains a "Create new design" button. A large yellow arrow points to this button. Below the button is a grid of eight design thumbnails. Each thumbnail shows a 3D model and includes the design name, creation time, and privacy status (e.g., "MPACT Logo", "BookmarkExample", "Incredible Habbi-Waasa", "SymbolLikeWithRodv2", "Smashing Crift-Habbi", "SlideHolderv1", "Copy of slide holder v4 with phon...", "Copy of CopystandPrototype1").

Import SVG into Tinkercad (and don't forget to name your design)



You might need to scale your image so that it will fit in the workplane



Your image is now ready to work with in Tinkercad

