Sketchify Tutorial
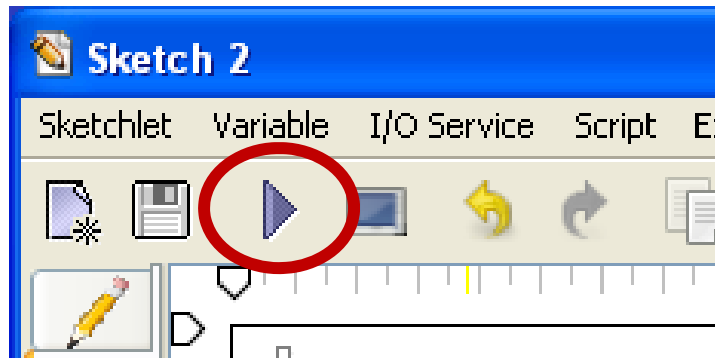## Mapping Design to Display Space

sketchify.sf.net

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Mapping Design to Display Space

- When a sketch is executed, by default it opens in the same screen as the editor, with a size identical to size of the sketch in design mode.

- However, we also offer the possibility for a more complex mappings between the design space and (one or more) display surfaces.
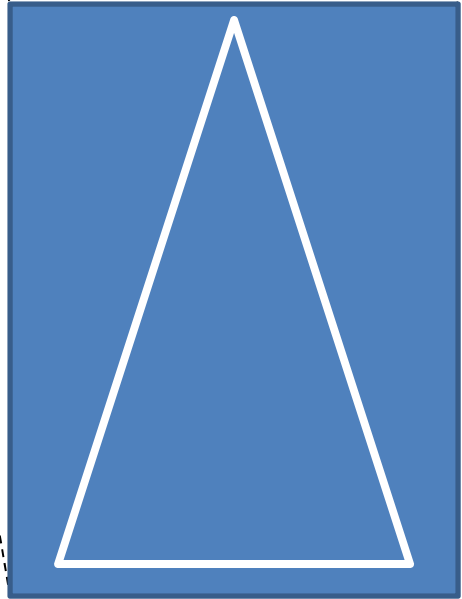
Sketch (design space)
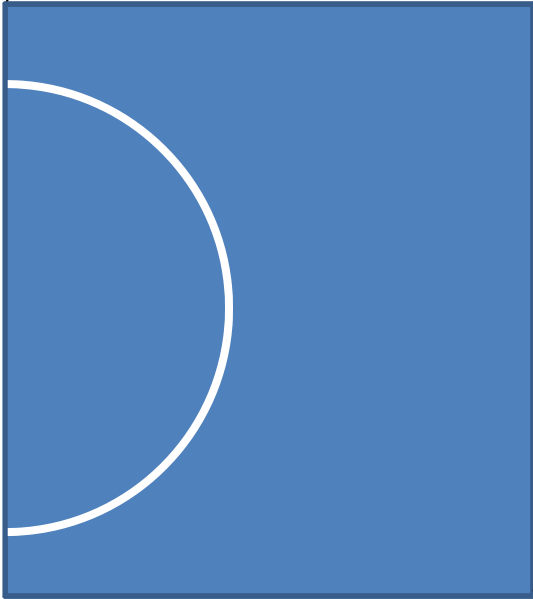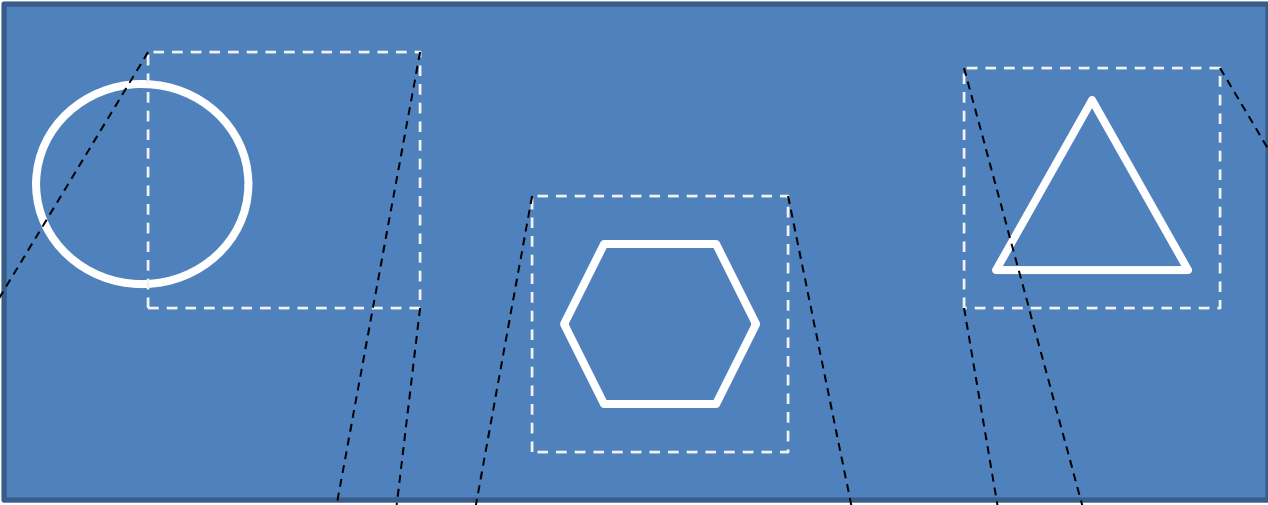
Display1

Display 2

Display 3

Mapping Design to Display Space

- In this way a designer can use one sketch to control several displays by mapping different parts of the sketch to each display.

- This support is, for instance, important when designing augmented reality applications, where several presentation spaces are often combined, such as a tabletop projection and a wall projection.

Defining Screens

Window calibration

For each screen you cane define some basic parameters:

1. *Active*, defines which of the screens will be shown
2. *Show Toolbar*, defines will the screen window have the toolbar
3. *Show Decoration*, defines will the screen window have decoration such as controls for minimize/maximize
4. *Fit to Screen*, defines will the sketch image be resized to fit the screen size
5. *Always on Top*, defines will the screen window always be on top of the other widnows

Define which part of the sketch you want to show

Define where to position the window on the screen

Clear visible area clip parameters

Clear position and size parameters

Clear calibration parameters

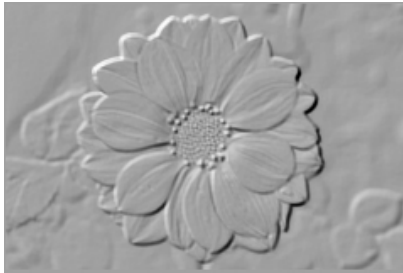Make display size equals clip size
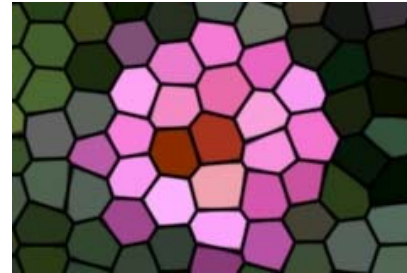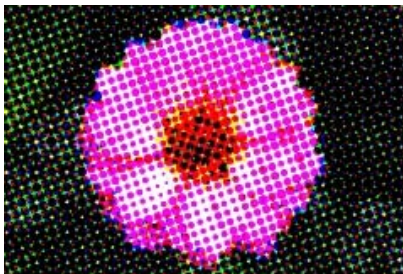
Image Filters

Original

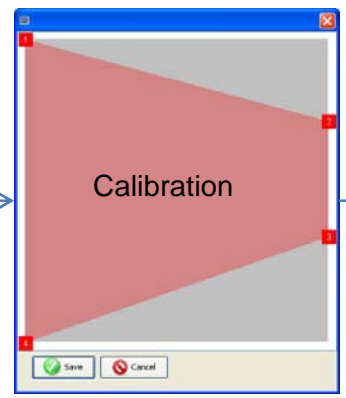Grayscale

Blur

Invert

Emboss

Crystallize

Waterwave

Halftone
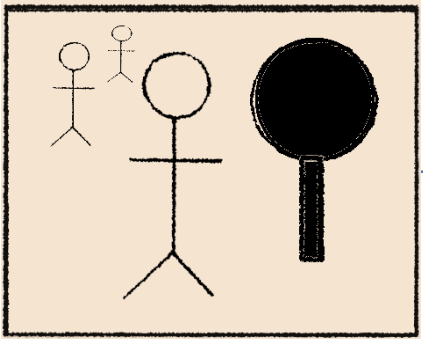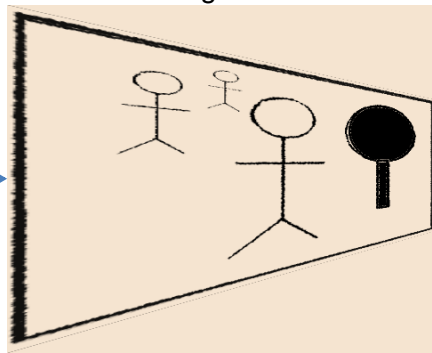

Mirror

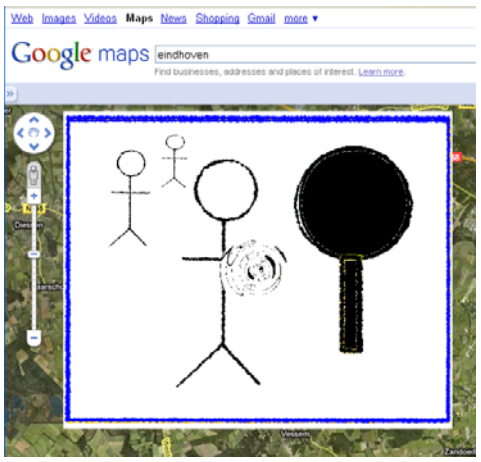# Calibration

Original image

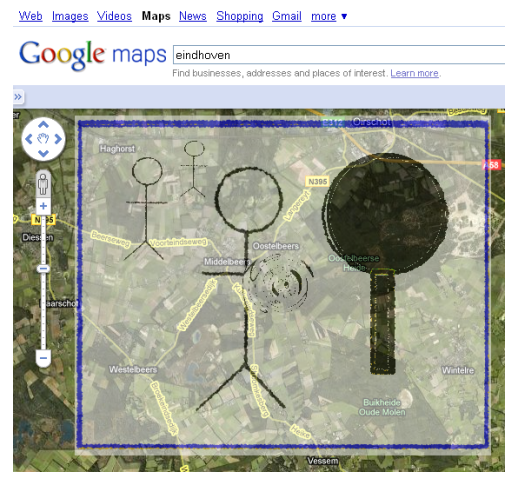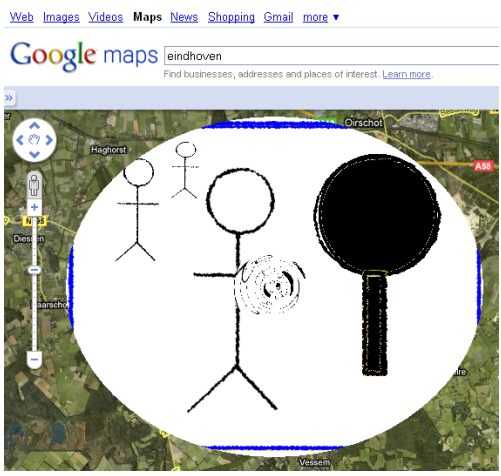Calibration

Calibrated image

Window Shape and Transparency

window transparency not defined
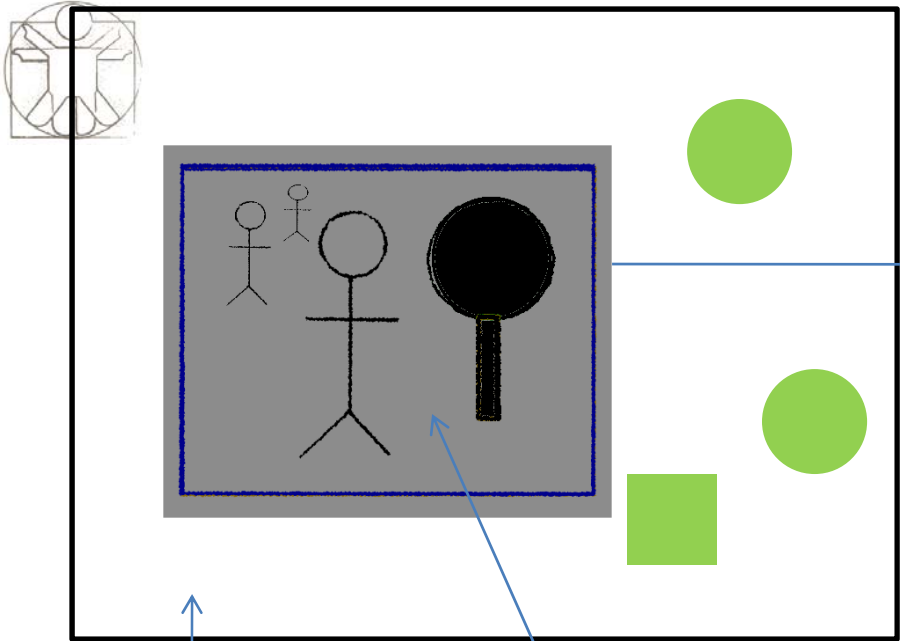window shape not defined

window transparency = 0.5
window shape not defined

window transparency not defined
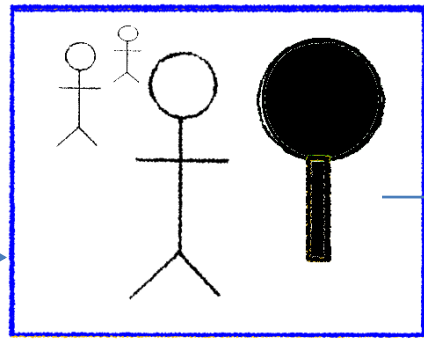window shape = oval
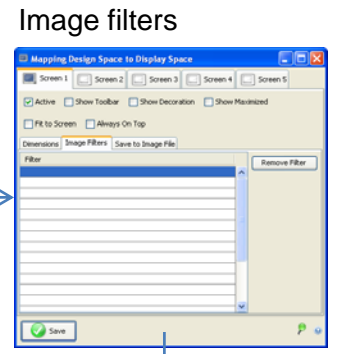

window transparency = 0.5
window shape = oval

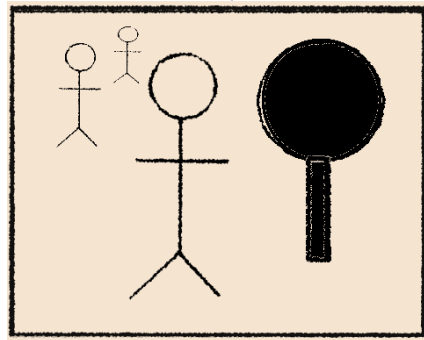Image filters

Clipped image

Filtered filters

Visible area clip

Whole sketch

Calibrated image

Calibration
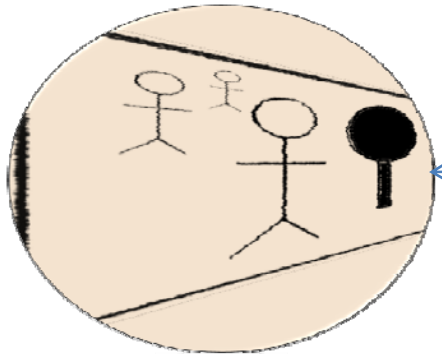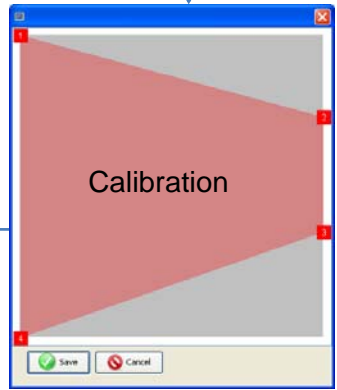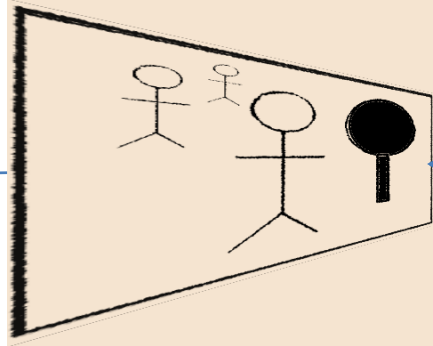
Setting window shape
and transparency