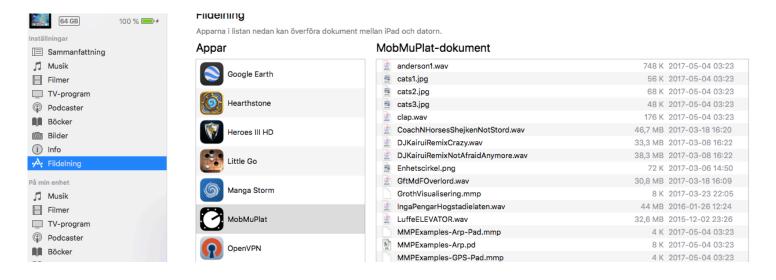Developed by Marcus Groth in 2017

A filter visualization tool for touch interface.
Developed with MobMuPlat http://danieliglesia.com/mobmuplat/

Included in the repo is: 1. This readme. 2. An .mmp file for the iPad (or equivalent) screen format. 3. A .pd file which contains the actual visualizer. 4. Enhetscirkel.png which is referred to and displayed by the .mmp file. 5. A number of .wav files to be played in the visualizer. They can be replaced with your own songs, but some strings in the .pd file have to changed too in that case. 6. SourceCodeOverview.png which lets you peek under the hood without installing Pure Data. 7. A .pdf of the bachelor thesis that the visualizer was built for.

The software requires MobMuPlat to run, install it from the relevant app store for your mobile OS. Then put all files except the thesis, code overview and readme on the phone.

You can also make your own interfaces for other screen sizes for the visualization tool. Just make your own .mmp file in the editor you can download from the MobMuPlat website and set the .pd file of the visualization tool as the target. Several .mmp files can refer to and use the same .pd file. Also, just make sure to include all the input and output that's in my .mmp and you will not even have to open the Pure Data file to make sure it will work.