**BRIEF ON DEMO VIDEO OF TRANSPARENT FOILS ON PIXELSENSE**

In the demo, the server app runs on a laptop and an application running on PixelSense detects and extracts writing on transparent foils placed on the tabletop.

Link to video: <https://drive.google.com/file/d/0B726pi-oJa-mbDBNMzR0WXpXdFE/view?usp=sharing>

Transparent foils are stabilized on the tabletop by a transparent sticky tape at the top-left corner of each foil.

When a foil is placed on Pixelsense, as long as its marker is recognized by the tabletop, there will be a red rectangle framing the foil.

To avoid continuous scanning the whole screen all the time, users need to move their finger on the screen perform a so-called attach-a-sticky-tape gesture at the top-right corner of the foil. To perform such gesture, users are recommended to start from some point inside the foil near the top-right corner and then move the finger to draw a line which is tilted around 45 degrees and crosses from inside to outside of the foil.

When the line is done, if it’s a valid line (in term of length, tilt, etc.), a sticky tape will be shown at the top-right corner of the foil and the content written on the foil will be processed and sent to the server app. This virtual sticky tape is also a sign to distinguish between assigned and non-assigned foils.

The corresponding note of the foil will pop up on the interface of the server app almost immediately.

When already-assigned transparent foils (the ones with virtual sticky tapes) are removed from the tabletop, its corresponding digital copies will be also removed from the server app as well.

All of the above details can be found in the video in the link.