

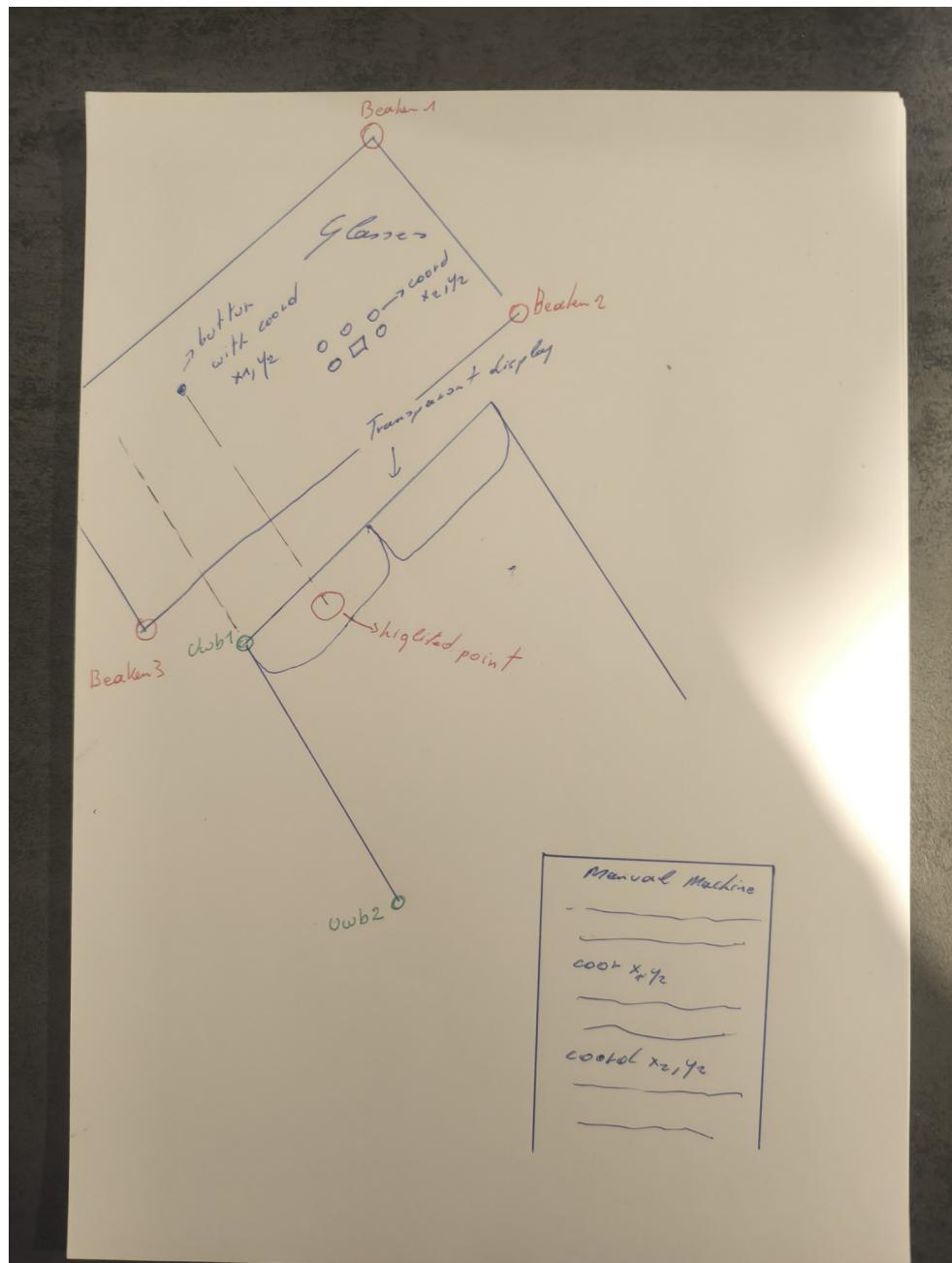
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Manual glasses

Introduction

We can carry a glasses with uwb points connected to the side. On the surface there are located 3 beacons. When we look trough the glasses there can be transparent displays. Which are able to highlight a certain area. This area can be a key point on the surface of the beacons. This way we can highlight buttons together with a manual. This manual can contain text with the coordinates. When the text has passed we can highlight the button trough the glasses. This for navigating in steps to control the machine.

Practical



Logic

The logic can be used of the VirtualWriter (see document VirtualWrite.pdf).
Here we can calculate the coordinate system for the screens located on the glasses.
The only difficulty we have is to put the glasses in the right position on the face.
So there must be a certain calibration.