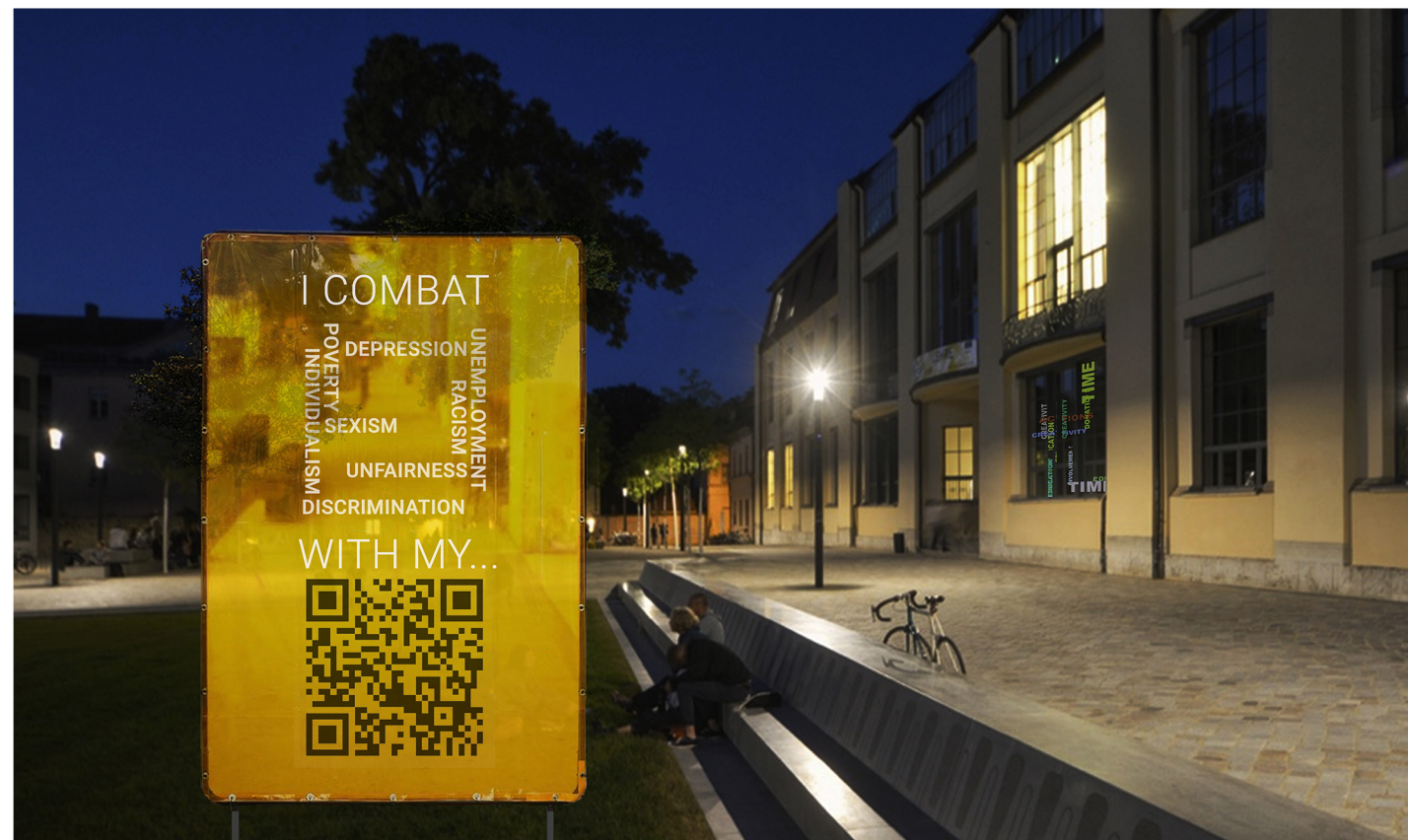


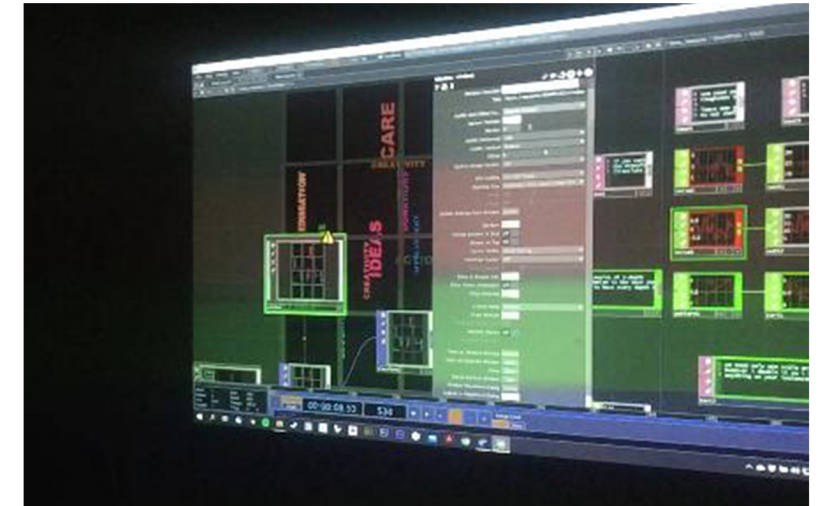
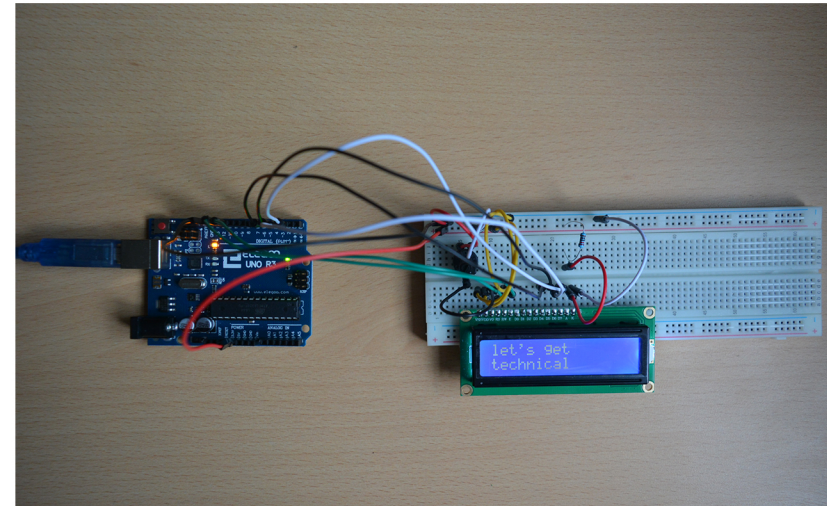
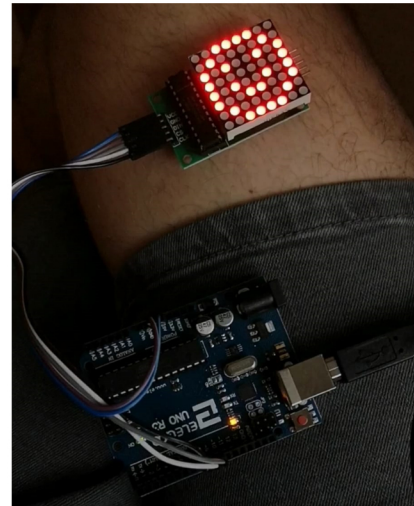
No matter if it is a personality trait, a skill or an idea, our positive input is something that needs to be put into words. We are not often able to verbalize or bring into discussion certain topics that can in fact be solved only through communication and awareness.

The aim is to show that there is always a way we can be proactive in our communities, no matter the form of our contribution. Putting such thing into words might not directly be a solution, but it acts as a tool that brings together people and thoughts: a ground of discussion about our role and power to be proactive and solve or attenuate various societal issues.



Our project has been developed in regard to the Media Architecture Biennale 2020 topic The Aesthetics and Poetics of Responsive Urban Spaces: the aim was to create a meaningful urban experience where people take notice of each other and have the opportunity to visibly express their thoughts. Thinking through the steps to reach this base purpose, we have tackled with a set of technological means for making our media installation become tangible. In brief, the installation acts like a free canvas of constructive and deconstructive phrasing, a collection of positive input participants would offer by accessing our web application. The manifold of words would flow freely onto the projected surface, unbothered, until the interaction with the movement of people would create a playful response.





After scanning the QR code, the web application is accessed and the personal answer can be added. In that moment, the information arrives in our database. From there, to be able to use in TouchDesigner the data entries from our web application, we had to create a json file and then use a Python script to make everything work in real-time.

For seeing how the movement of people can influence our projection, we connected the hardware to an ultrasonic distance sensor in order to collect the data from it and insert it into TouchDesigner. After processing, the values visibly change the animation parameters.

Web application: frontend - HTML + CSS; backend - PHP + MySQL

