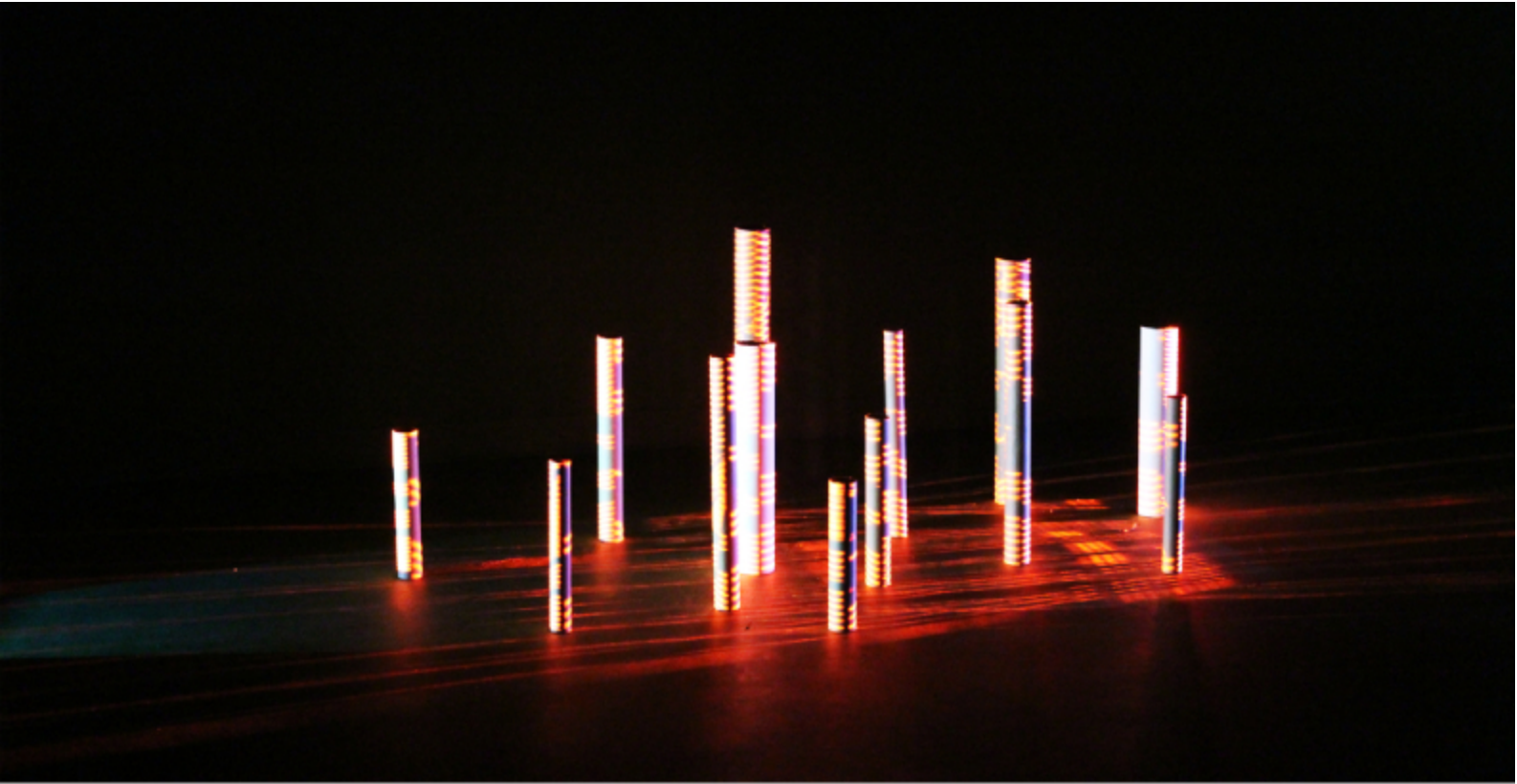


SYNERGY

Interactive Installation
MAXMSP + MOBILE APP



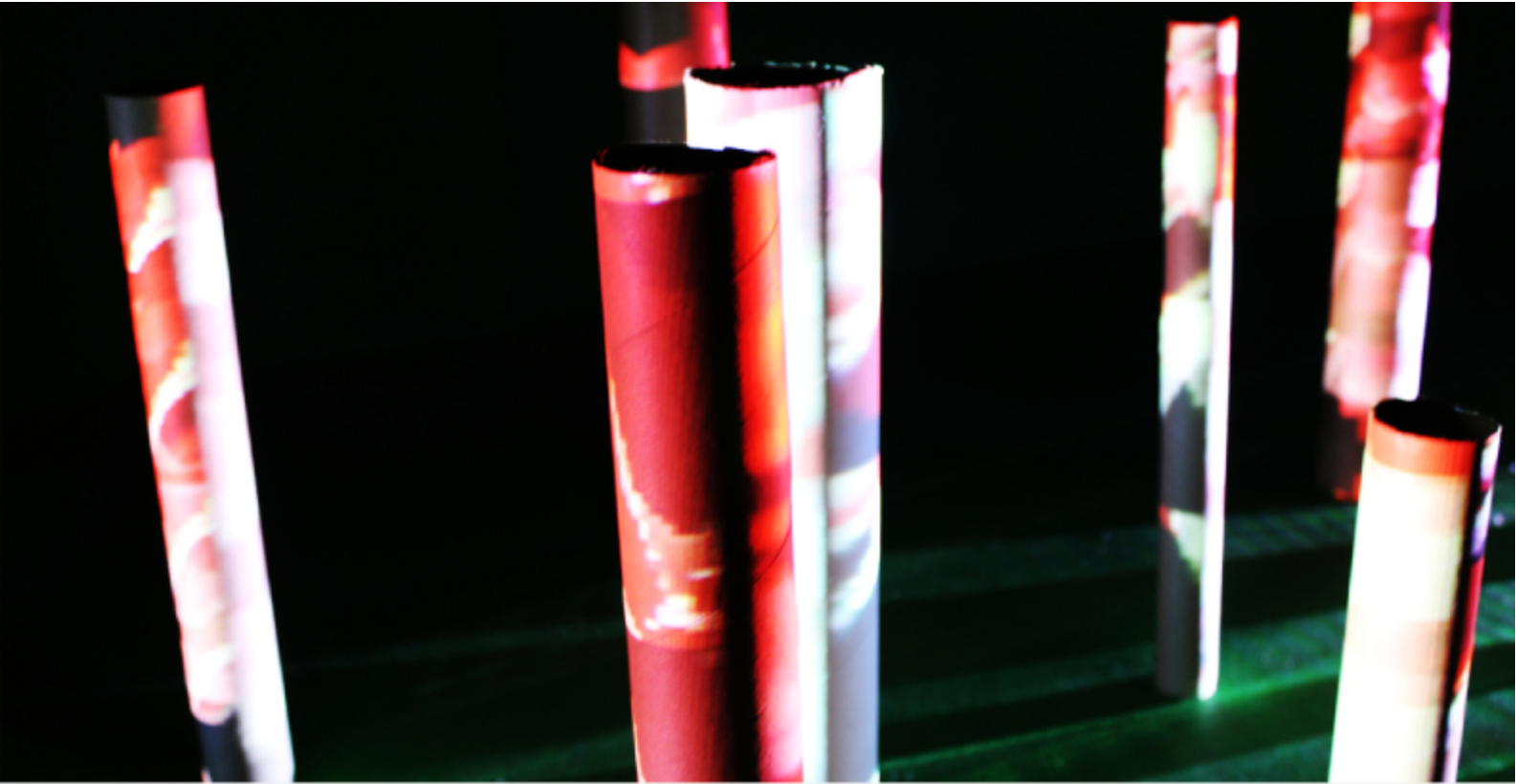
SHU KUANG LIN



- SYNOPSIS -

Nowaday, people rely too much on the mobile device. We can't do anything without them. The digital social network seems to be the main platform for people to build their relationship with others. I can't change the fact of mobile-holic in human world, but I may use this point to design an interactive installation, which enable participants to use their own device to interact with people around them. In other words, rather than the online social network, this project is a physical social platform running by individual action.





- CONCEPT -

The idea of *SYNERGY* is how people to create a cooperative piece simultaneously in a public space via their personal devices. The installation provides a platform for participants to explode their creativity individual. This project is combined a physical installation with a mobile app. The physical sculpture is made of 13 varied height paper tubes. Each tube allows one user to create his ideal pattern on the tube. On the other hand, a tube represents a user, and a mass of tubes represents a physical social platform in public. For users, they are gathering at the spot and involve in a collective creation. For visitors, they are watching ONE beautiful masterpiece, and it is made by people around them.



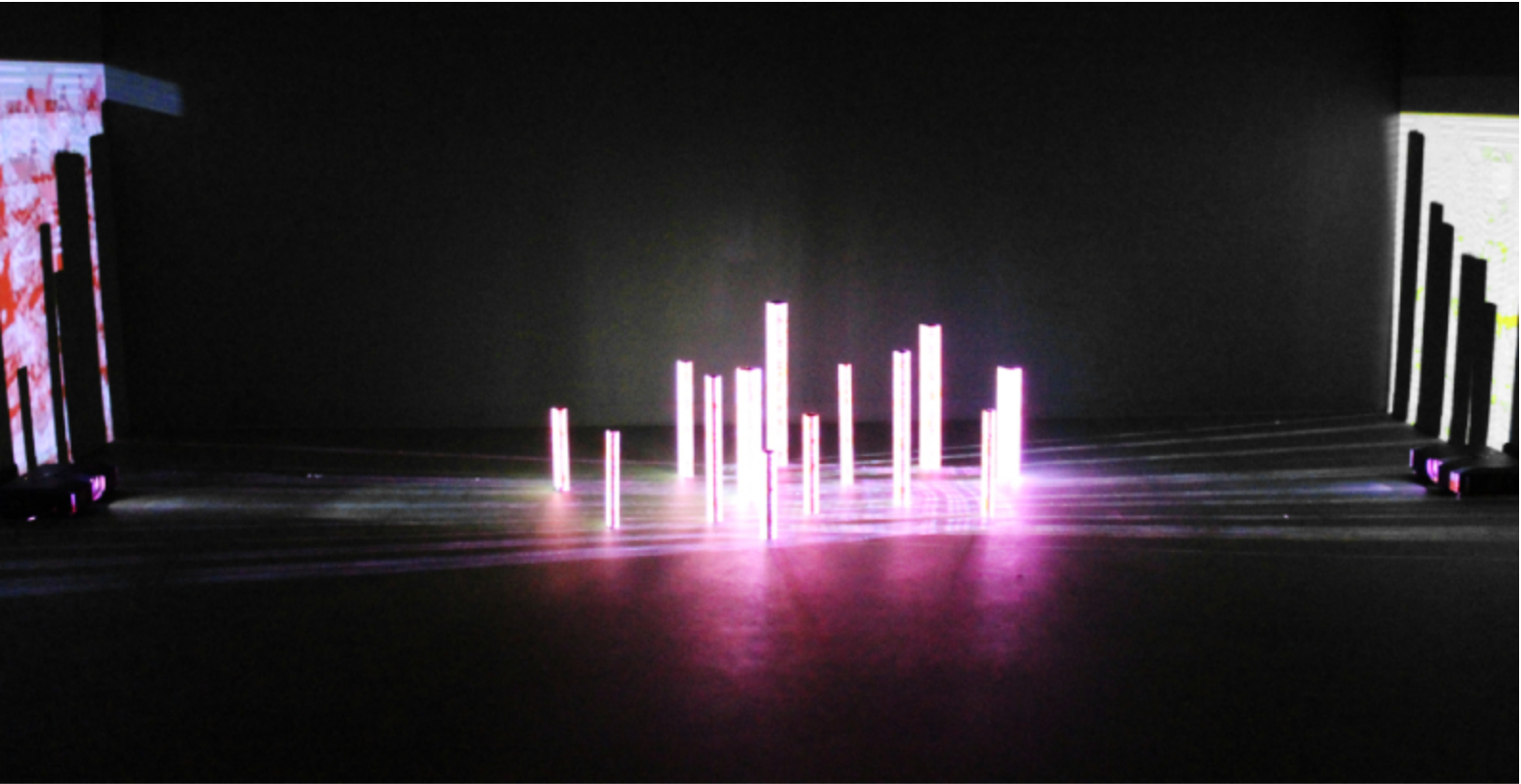


- INTERACTIVE -

SYNERGY is a public interactive installation allows participants to experience cooperative art by individual creation. The project is designed for exhibition and installed in a dark space. At first, the user has to download the app *SYNERGY*. Now it is only available on iOS.

After logging in, the app goes to a drawpad screen and one of the physical tubes is belong to the user. Lights on the tube will bling three times to let user know which one is his. Now it is time to create! Users can draw beautiful pattern on not only the pad but also the tube. The pattern will be shown simultaneously. Also, when user touches the screen, the tube will be shining.

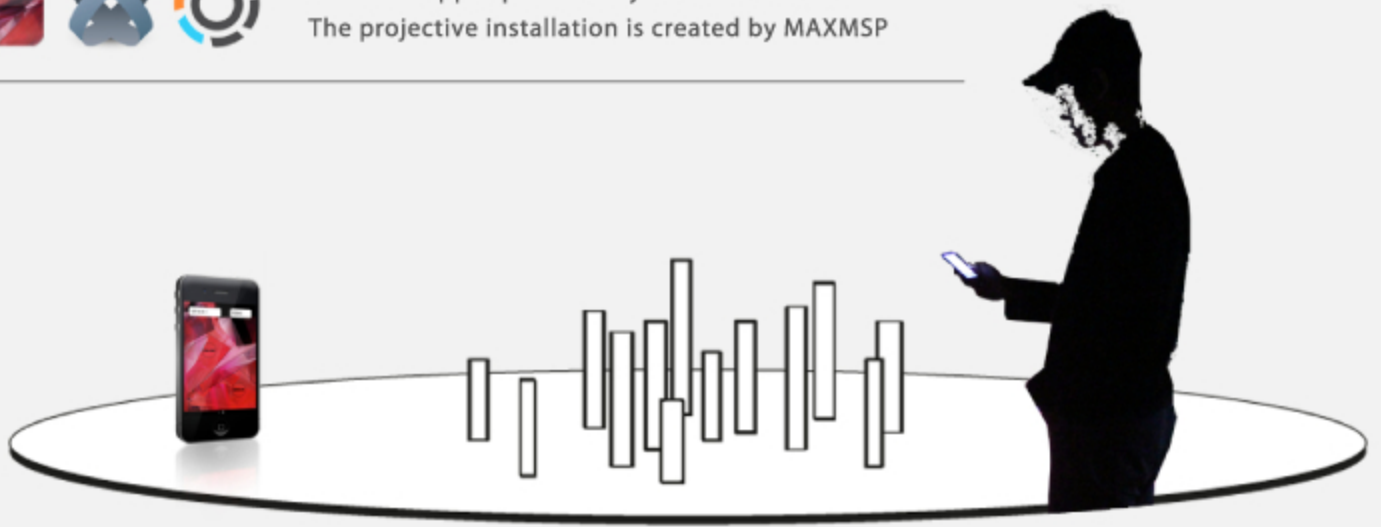




- DIAGRAM -



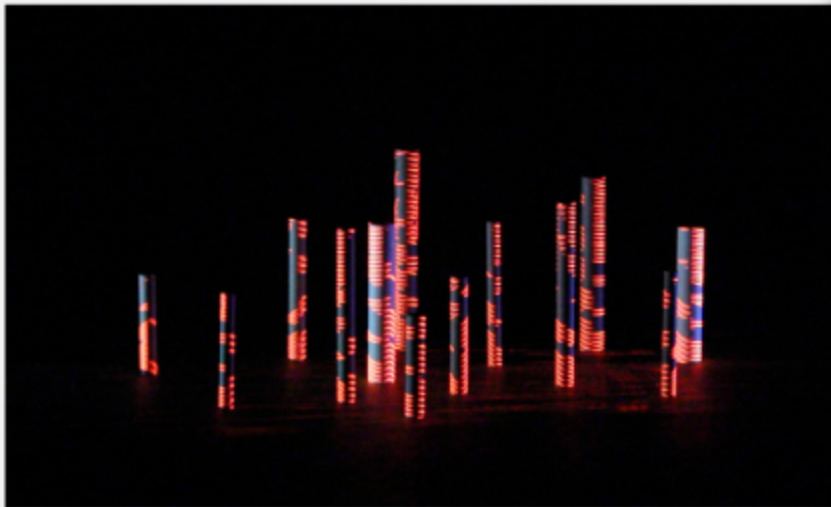
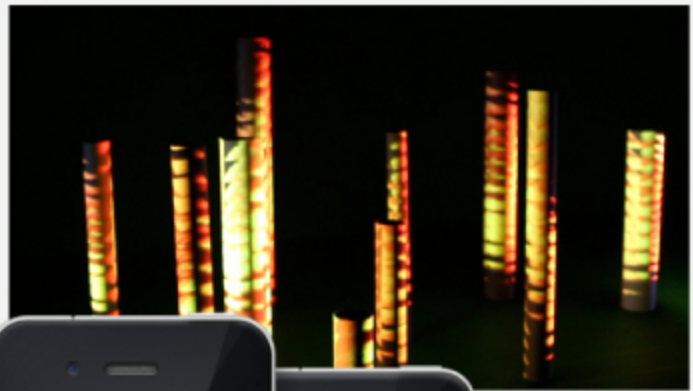
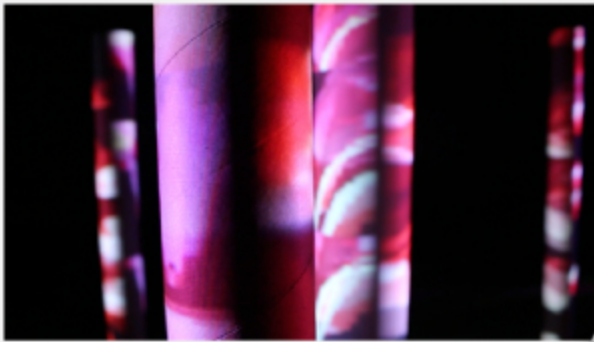
SYNERGY app is powered by TitaniumStudio.
The projective installation is created by MAXMSP



SHU KUANG LIN



- AESTHETIC-



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