Memory as 3d architecture created from Brainwave datas
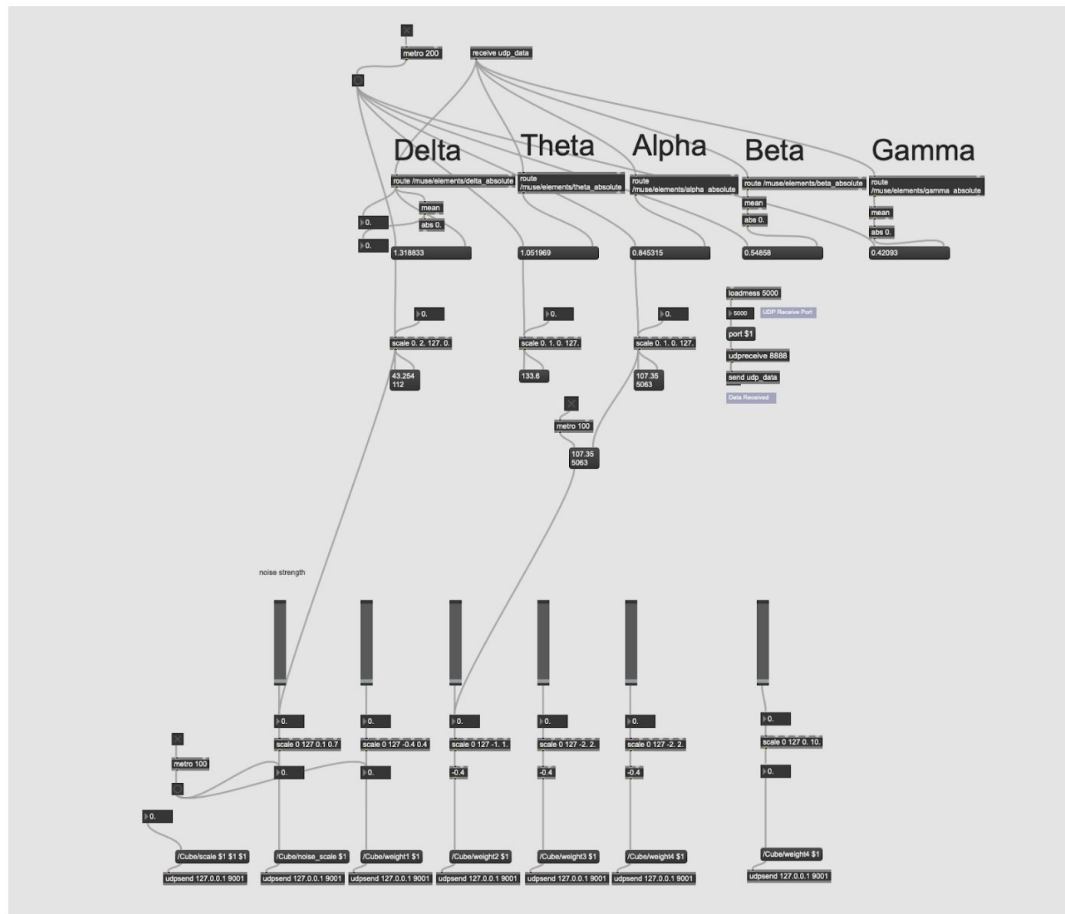
Masato Takemura
Henry Tan
Huang Ding Yun
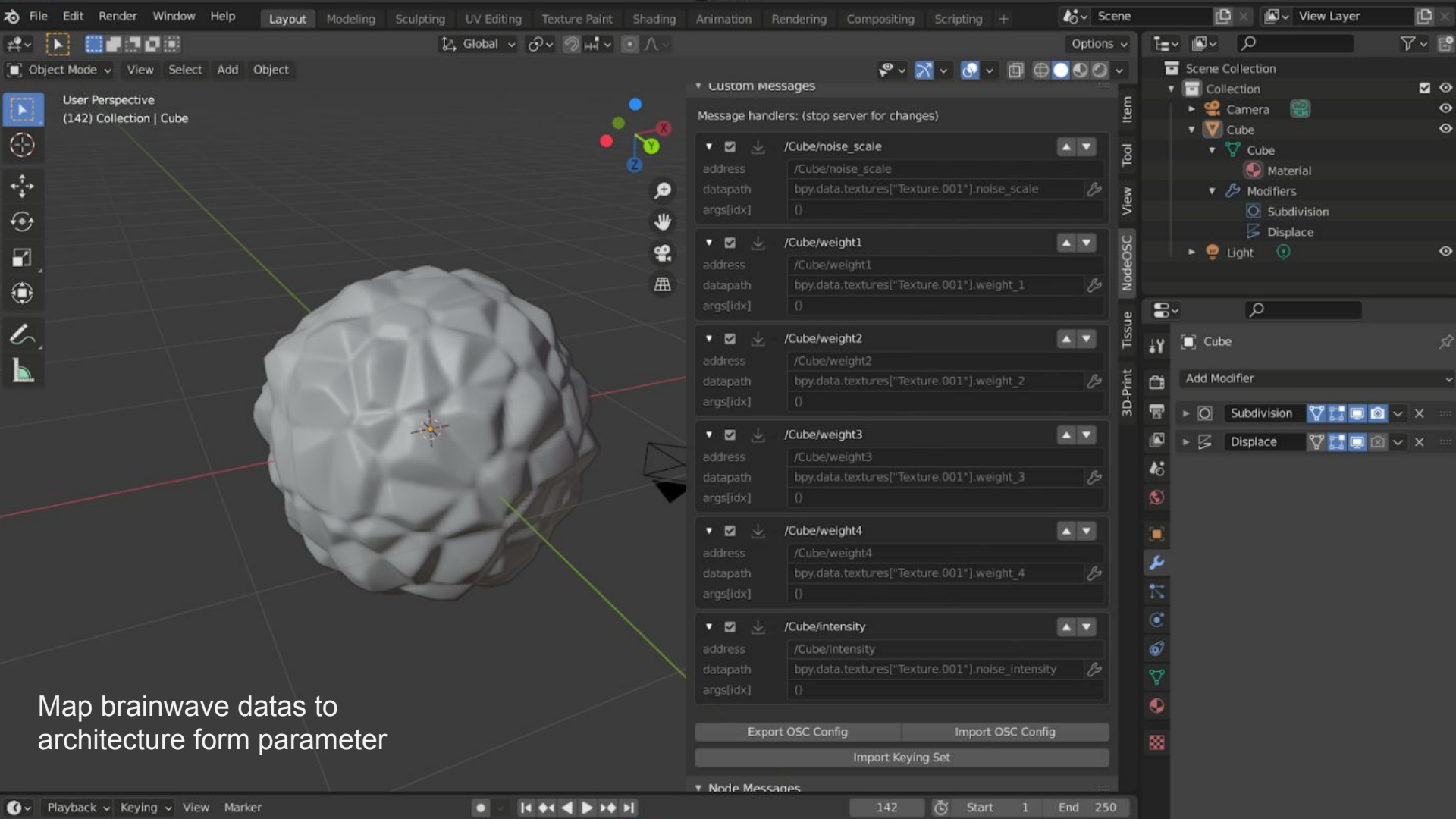2021

Extract EEG datas with Muse headband -> Mind Monitor -> Max msp
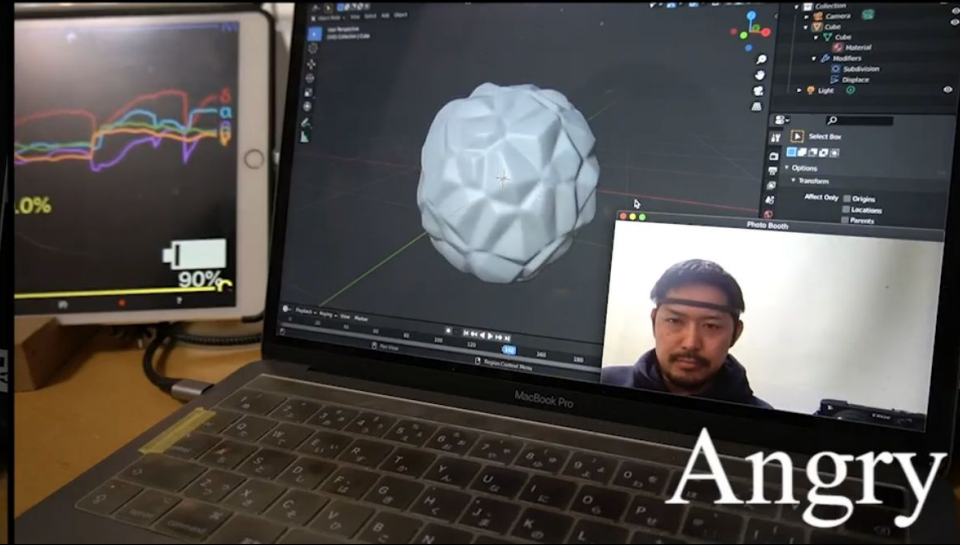
Max/Msp

※bridge the data from mind monitor to Blender using OSC protocol

Map brainwave datas to architecture form parameter

Concentration

Sad

Fun

Angry

Creating memory architecture from audiences Brainwave 15mins interval and 3d printed

Import 3d Memory
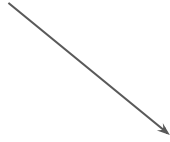Architecture into
VR using Mozilla hub

Enter VR here

https://hubs.mozilla
.com/Yfhd2zt/lunart
ic-dream-exhibition
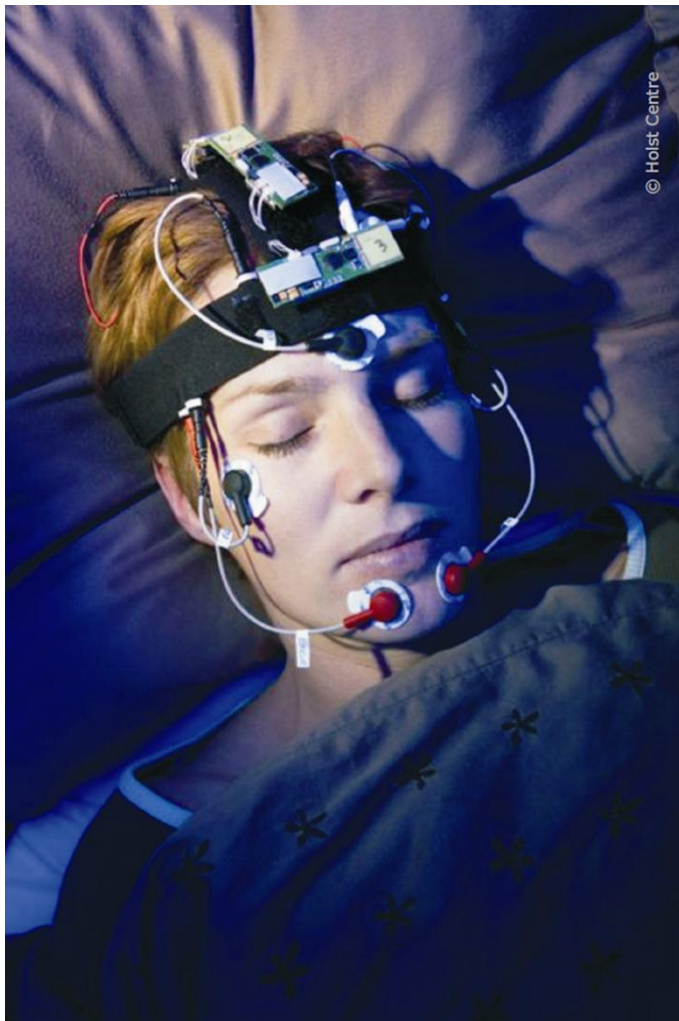
Future development
Dream Brainwave datas to generative AR content (Hololense)
Dream telepathy -> Dream Projection

See you in the *DREAM*