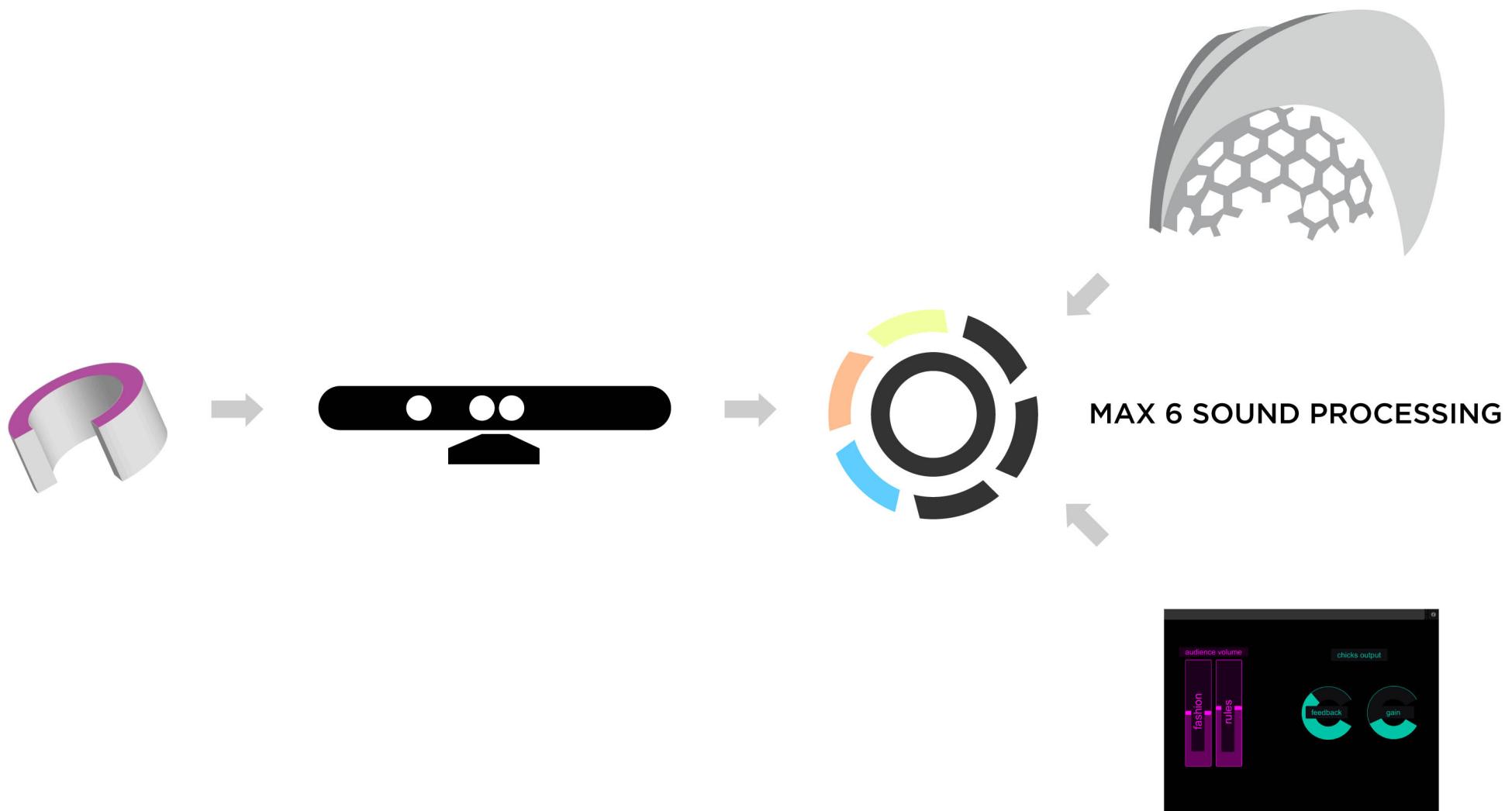
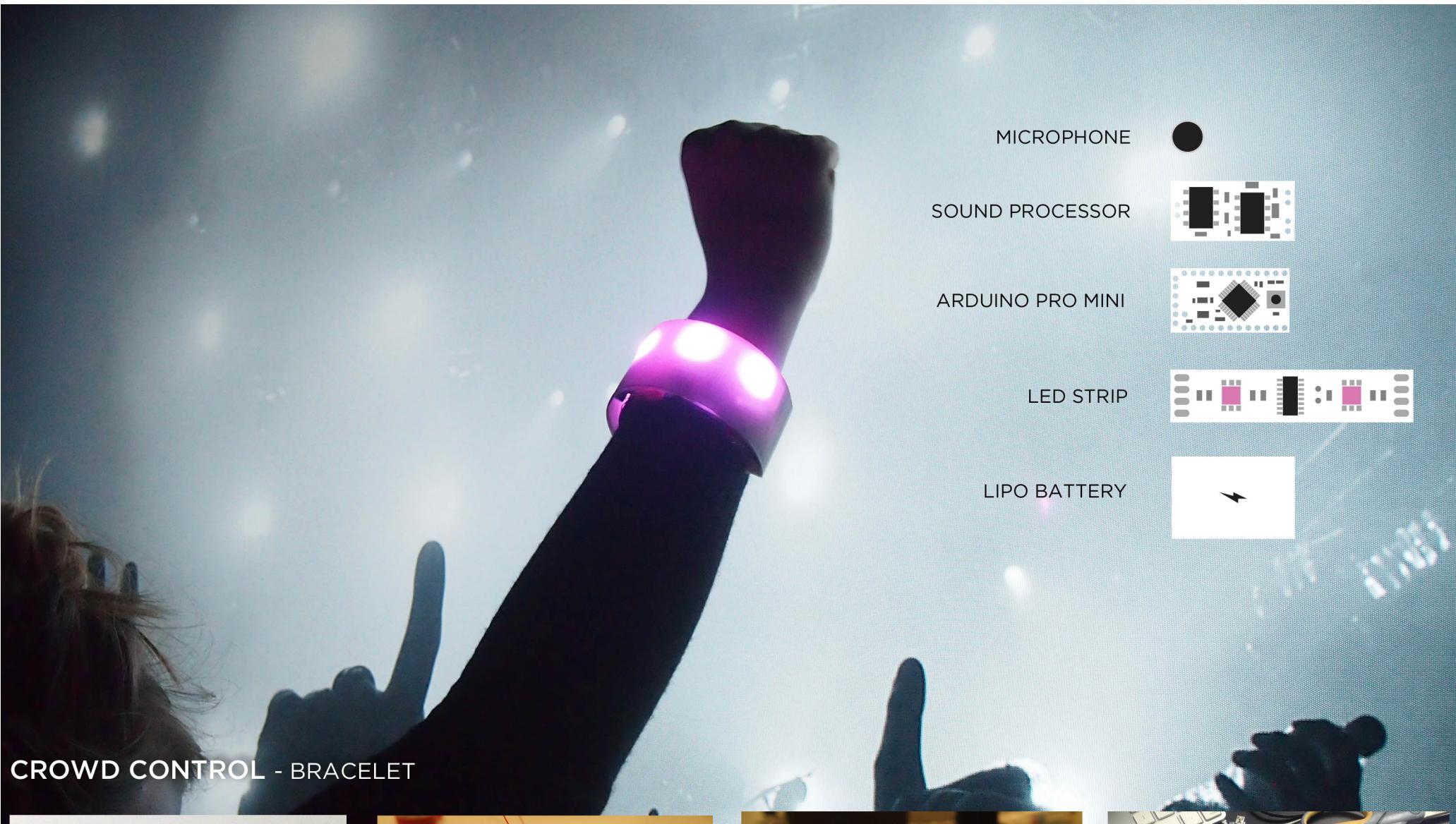
A photograph of a person's arm raised in a crowd at a concert or event. The person is wearing a bright pink, glowing wristband. The background is filled with other people's hands and arms, many of which also have glowing wristbands. The scene is dimly lit with blue and white stage lights.

CROWD CONTROL

Fashionable Technology: Alex Samuel, Ross Leonardi, Dan Selden





CROWD CONTROL - BRACELET

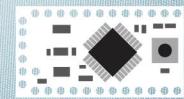
MICROPHONE



SOUND PROCESSOR



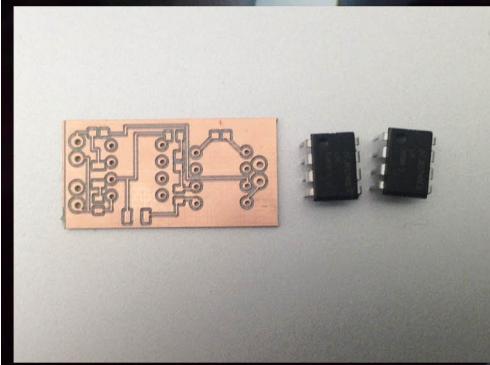
ARDUINO PRO MINI



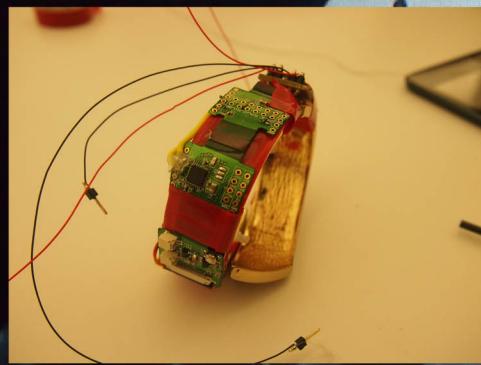
LED STRIP



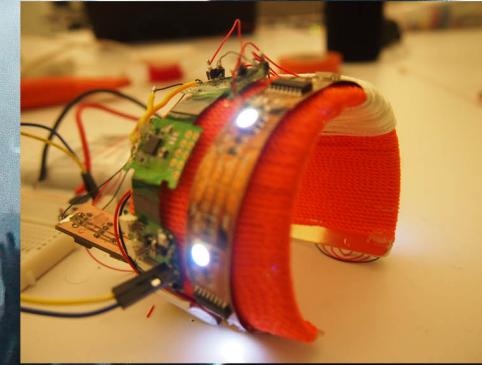
LIPO BATTERY



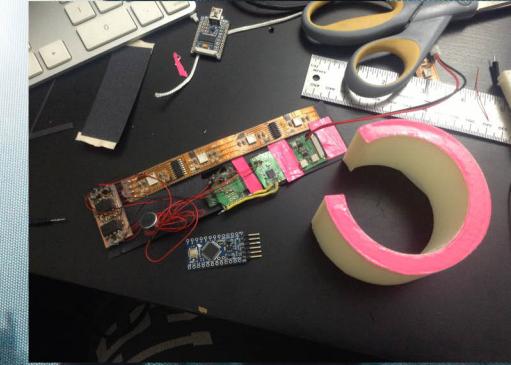
CUSTOM MIC CIRCUIT



FIRST ITERATION



SECOND ITERATION



FINAL PROTOTYPE

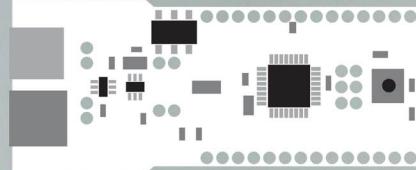
ACCELEROMETER



LED STRIP



ARDUINO FIO



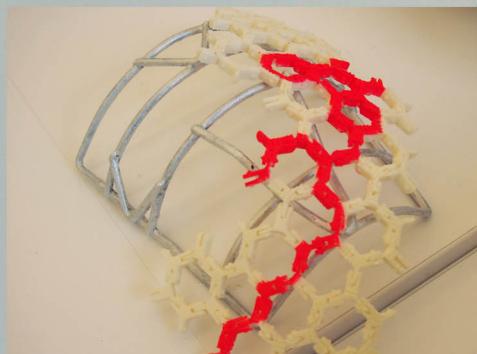
XBEE



CROWD CONTROL - HEADDRESS



3D PRINTED MODULES



FACEMASK ITERATION



SECOND ITERATION



HEADDRESS INTEGRATION



Max 6



+ Touch OSC



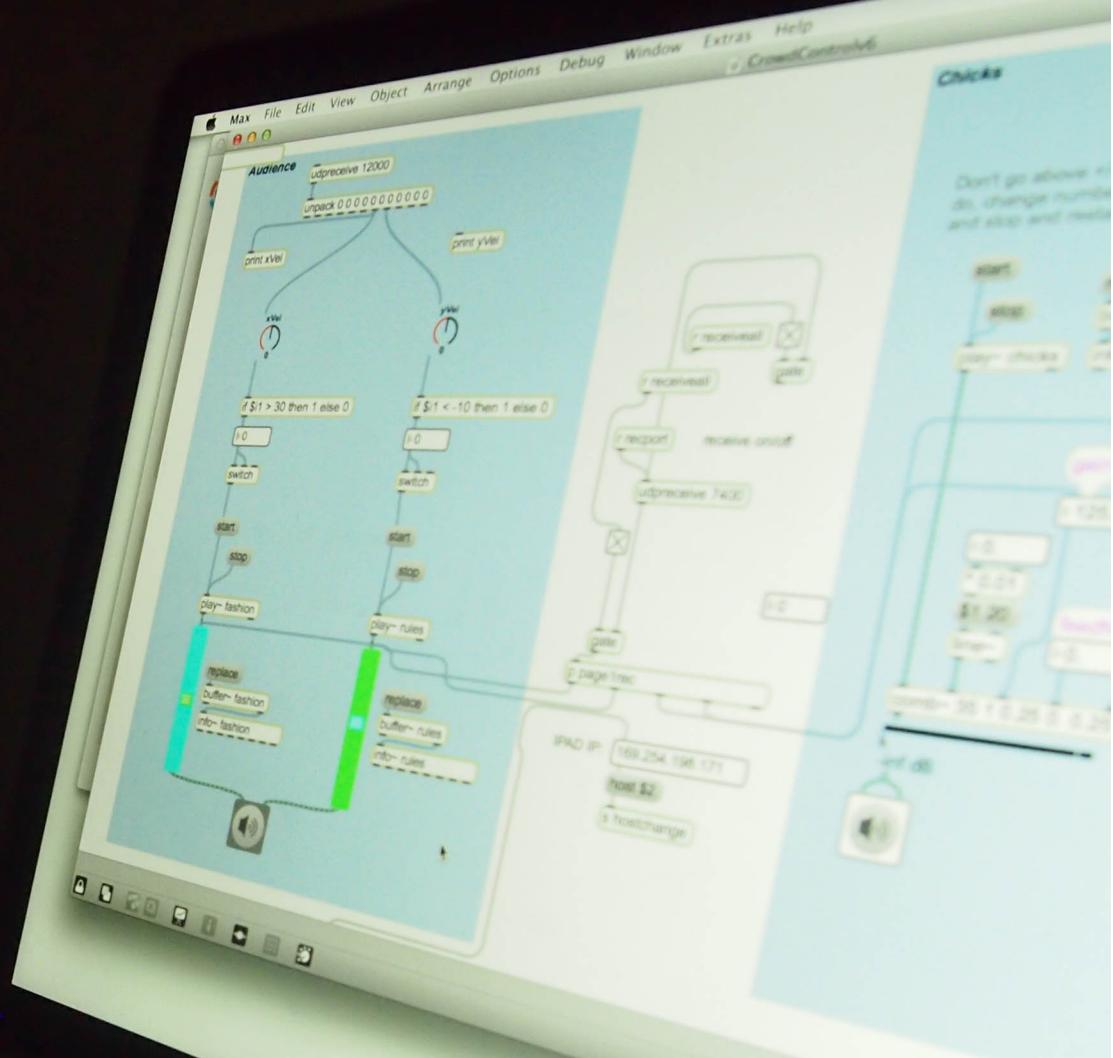
CROWD CONTROL - SOFTWARE



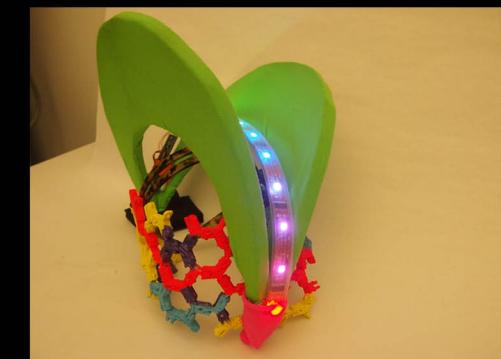
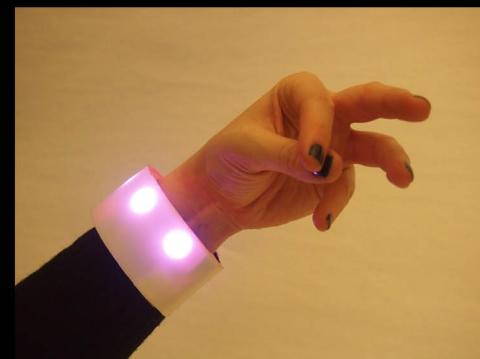
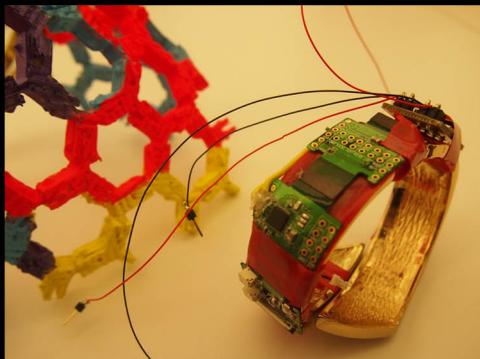
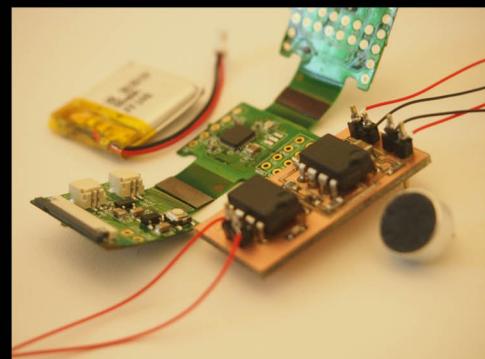
BRACELET CALIBRATION



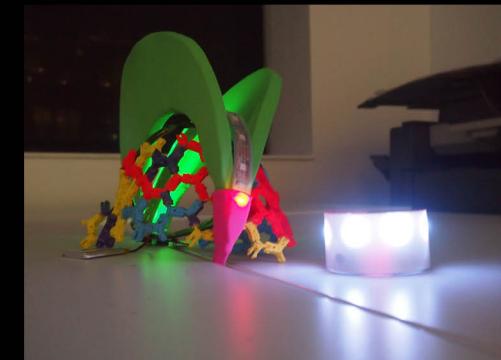
HEADRESS CALIBRATION

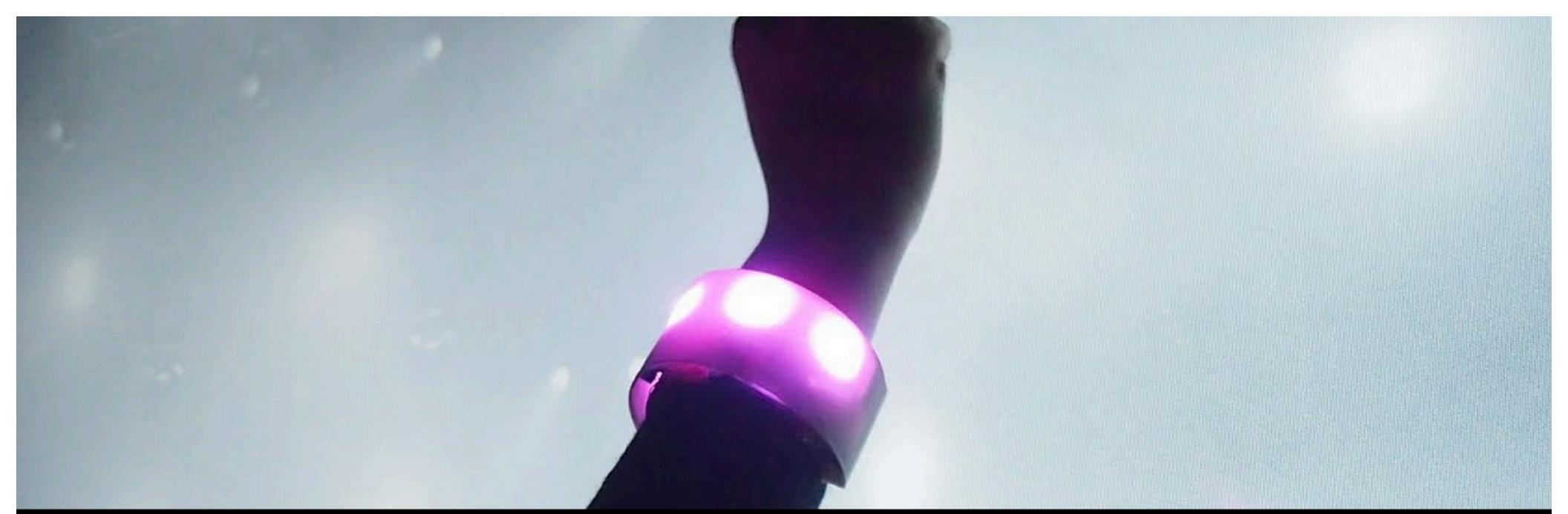


OSC DEMO



CROWD CONTROL - PROCESS PHOTOS





Alex Samuel <http://www.helloimalex.com>
Dan Selden <http://www.danselden.me>
Ross Leonardy <http://www.rossleonardy.com>

