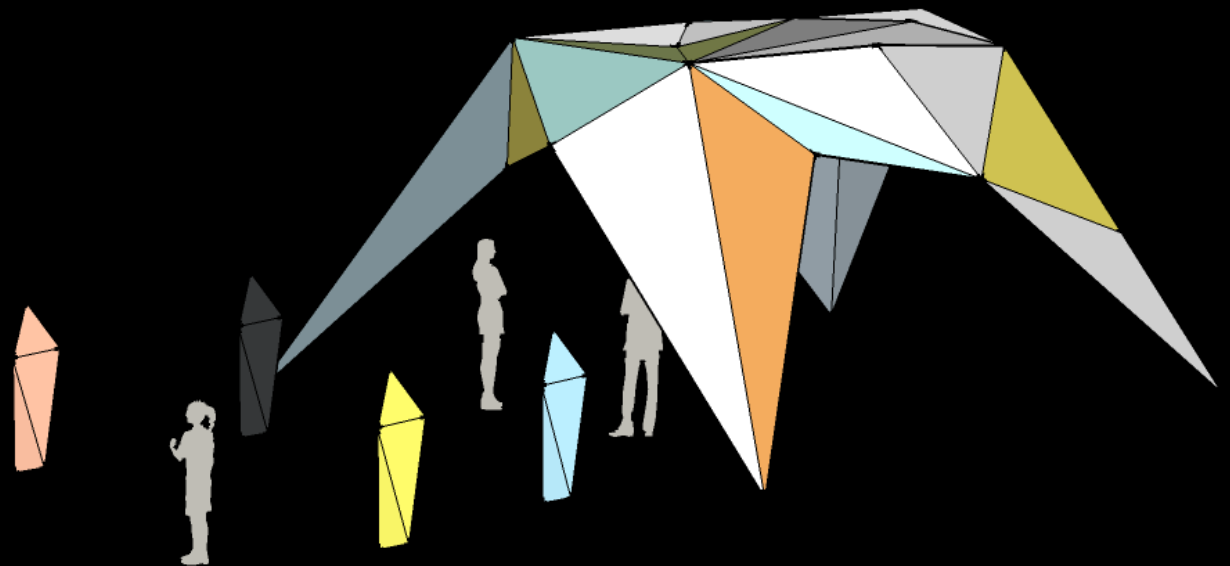


(WE ARE THE)  
LIGHT CATCHERS

MICHAEL ANG  
IAGO ROMERO, ALBERTO GÓMEZ

IN/VISIBLE CITIES PROTOTYPING LAB  
JANUARY 27, 2015



# WHAT ARE OUR PERSONAL EXPERIENCES OF LIGHT?



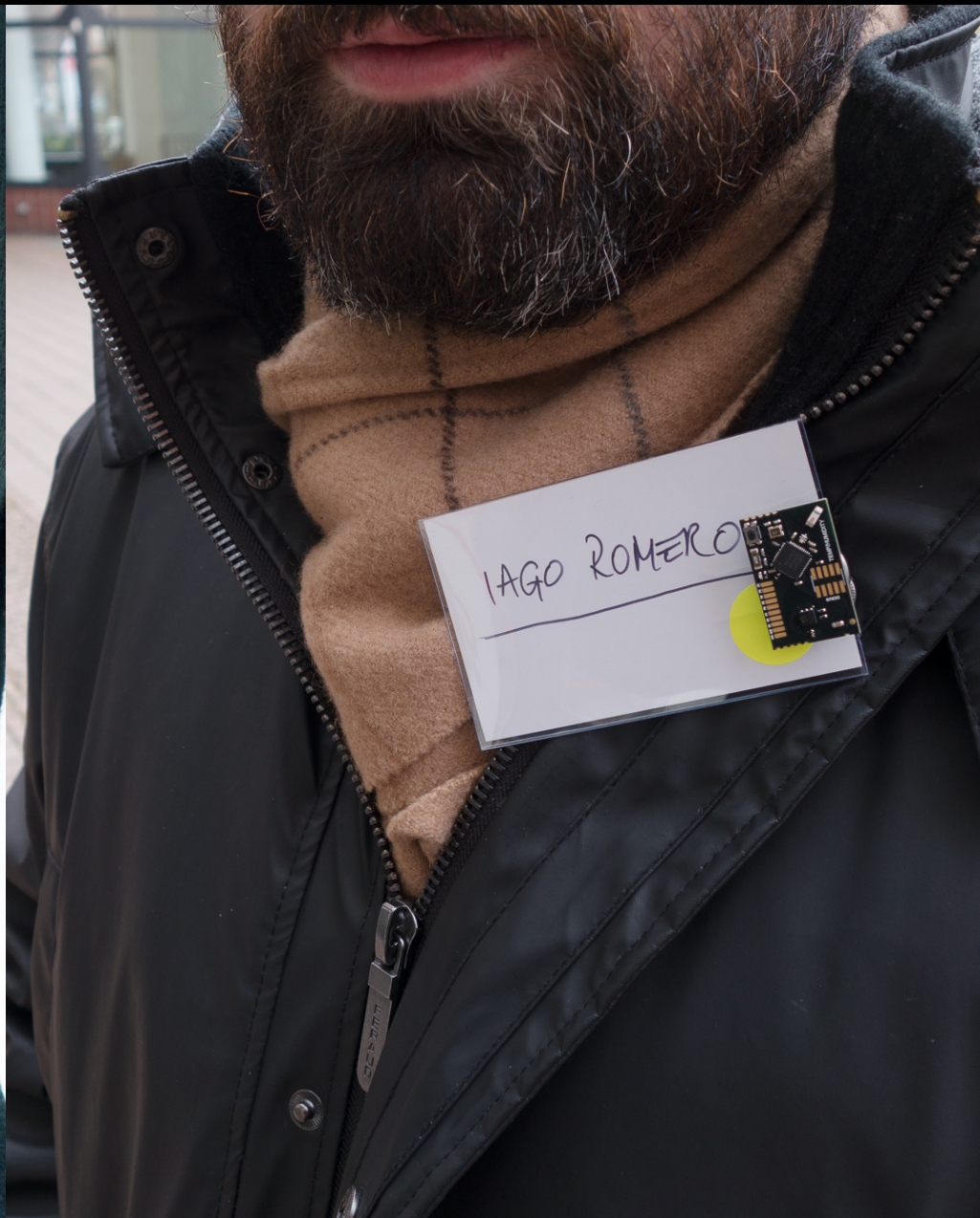


# WEARABLE LIGHT/COLOR SENSOR





# MANY DAYS, NIGHTS, STORIES

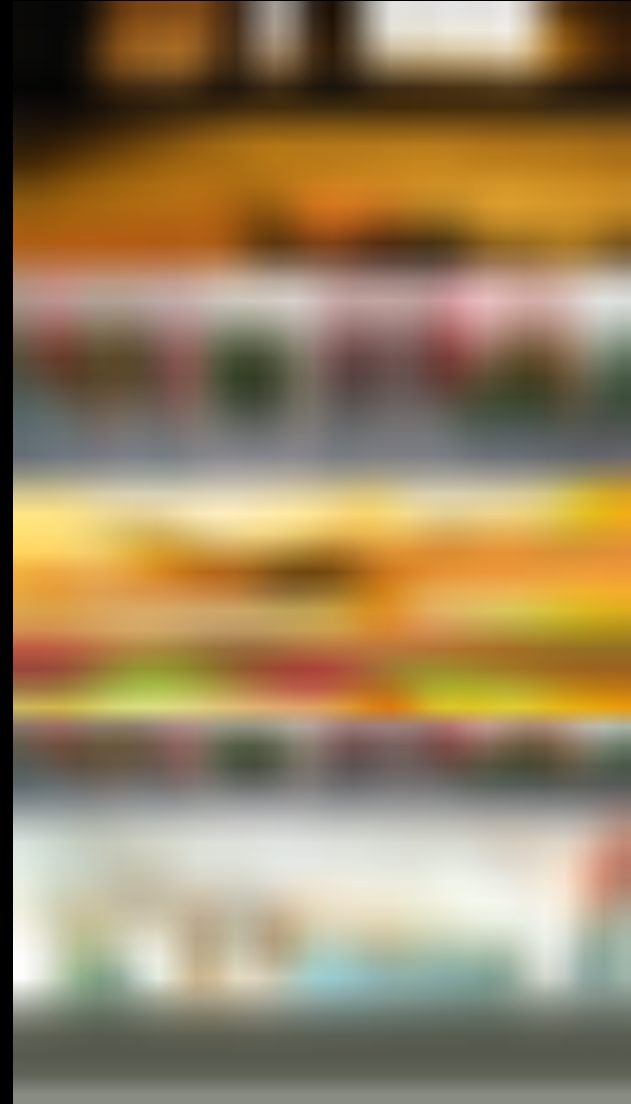






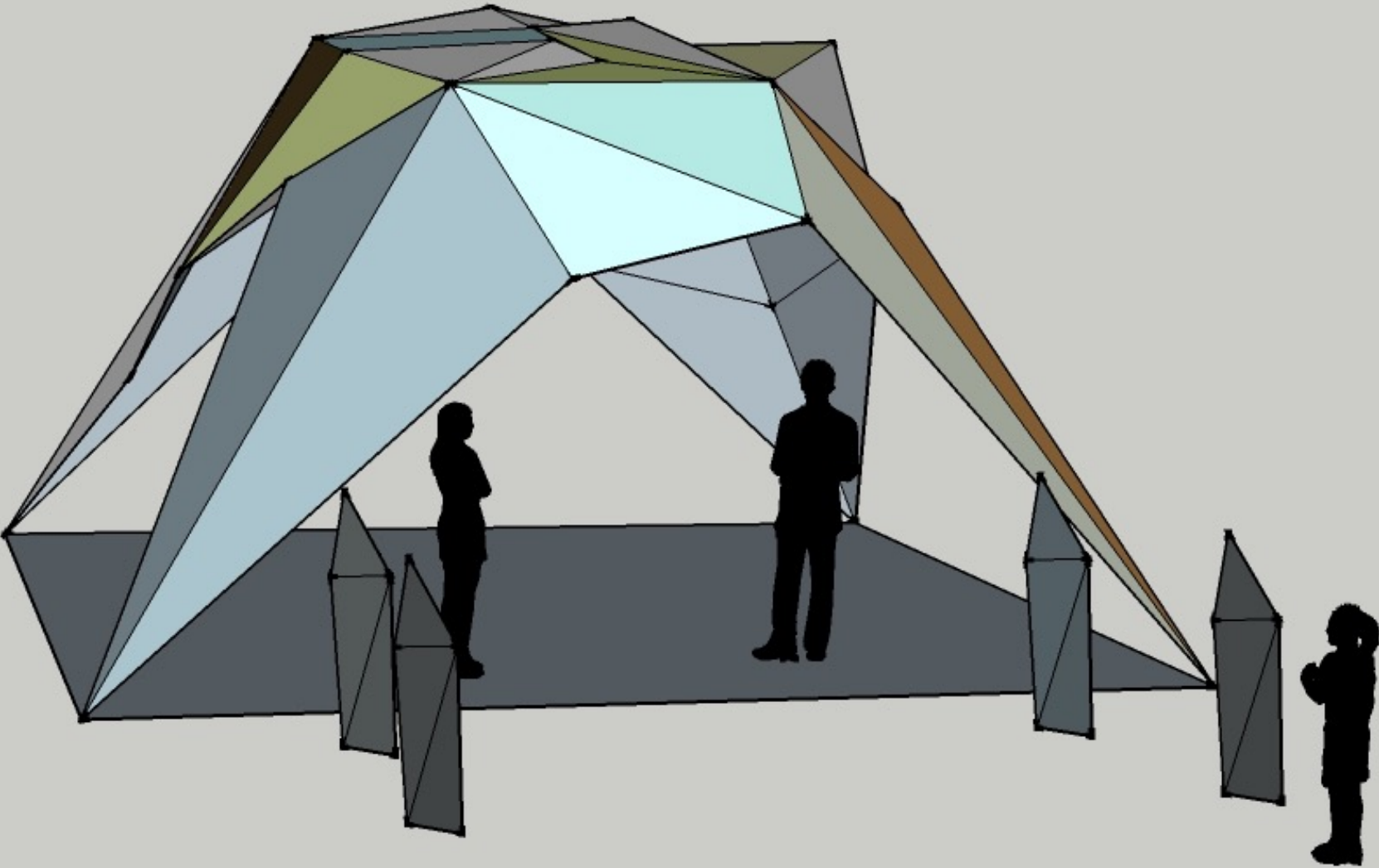


# PERSONAL LIGHT HISTORY

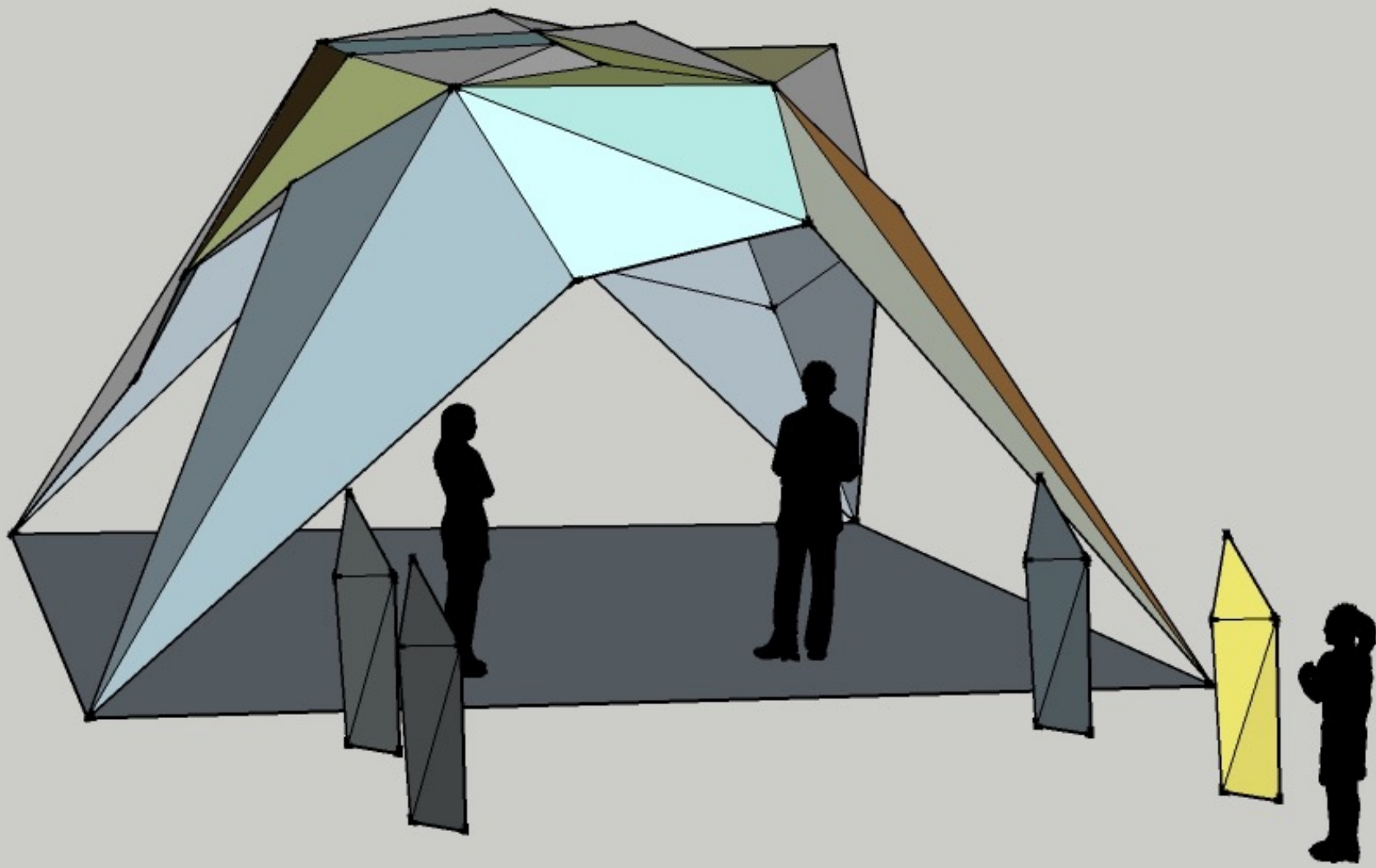


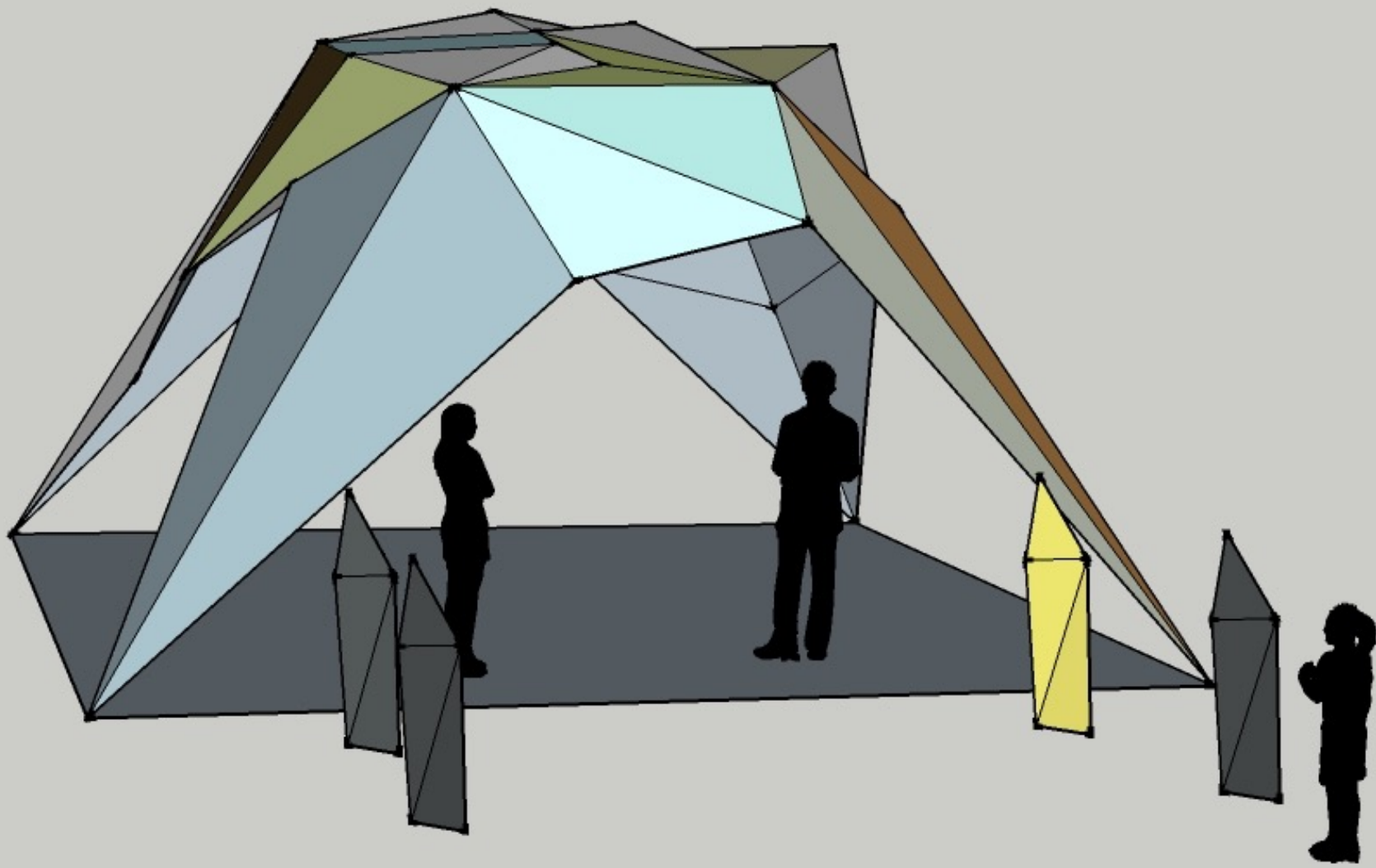


# COLLABORATIVE LIGHT INSTALLATION

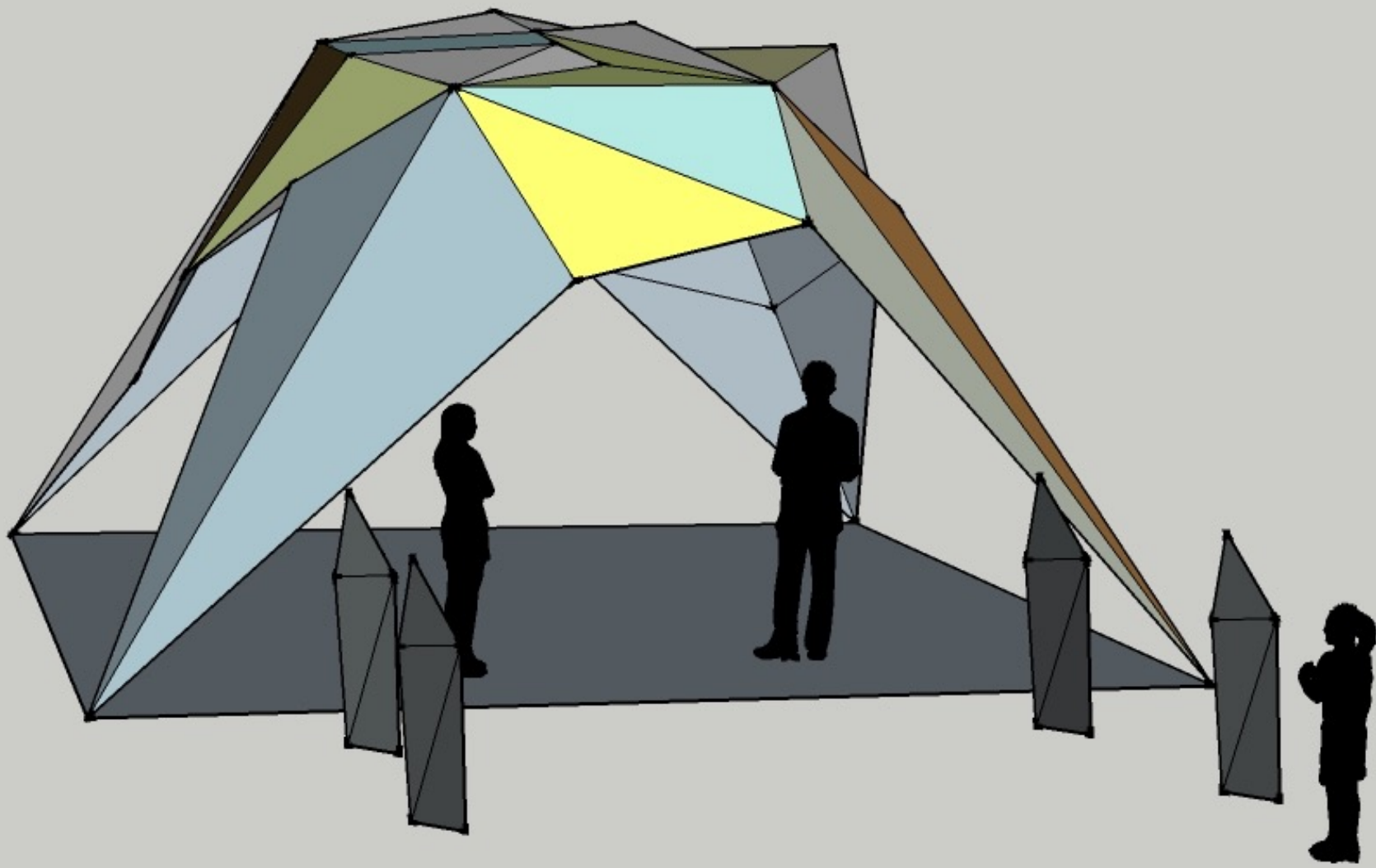


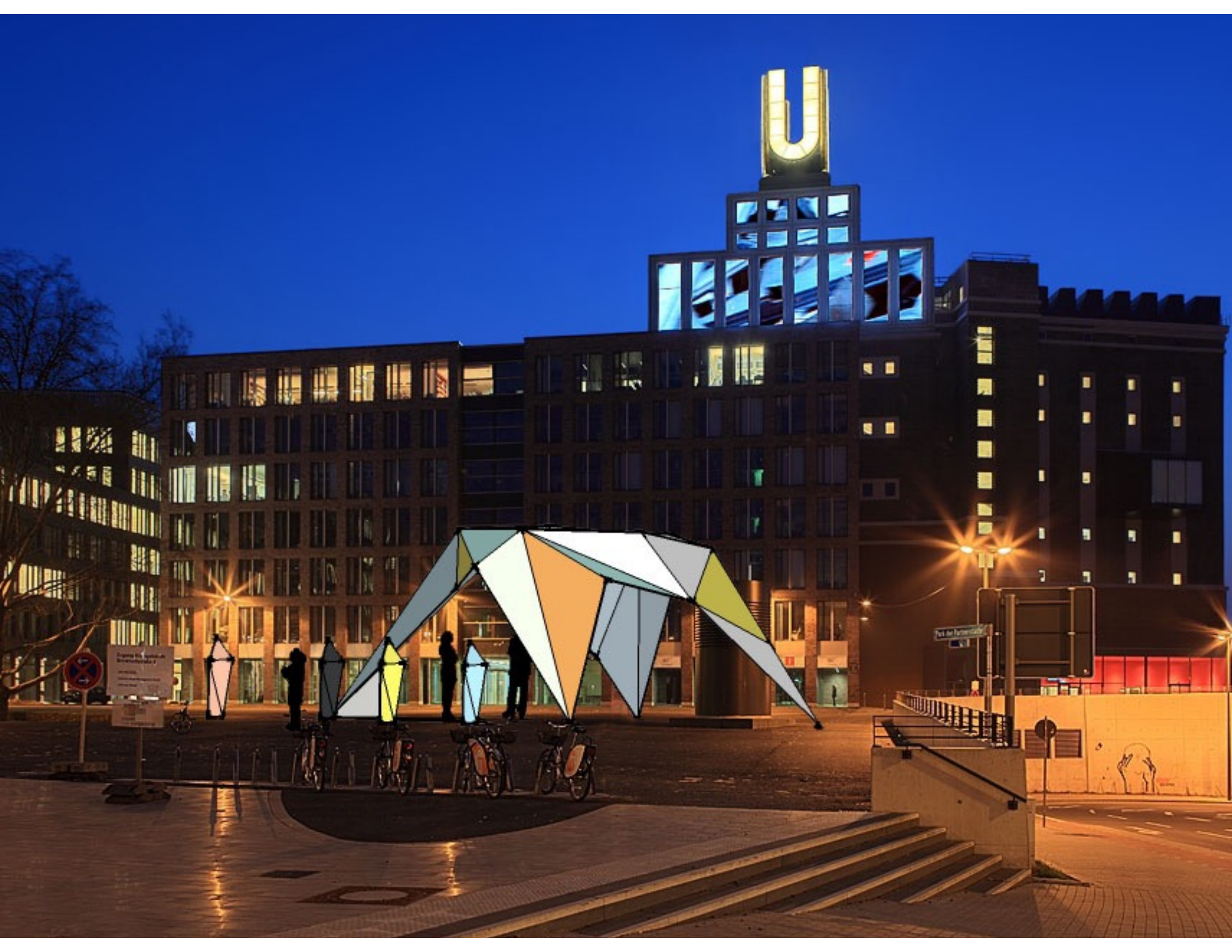




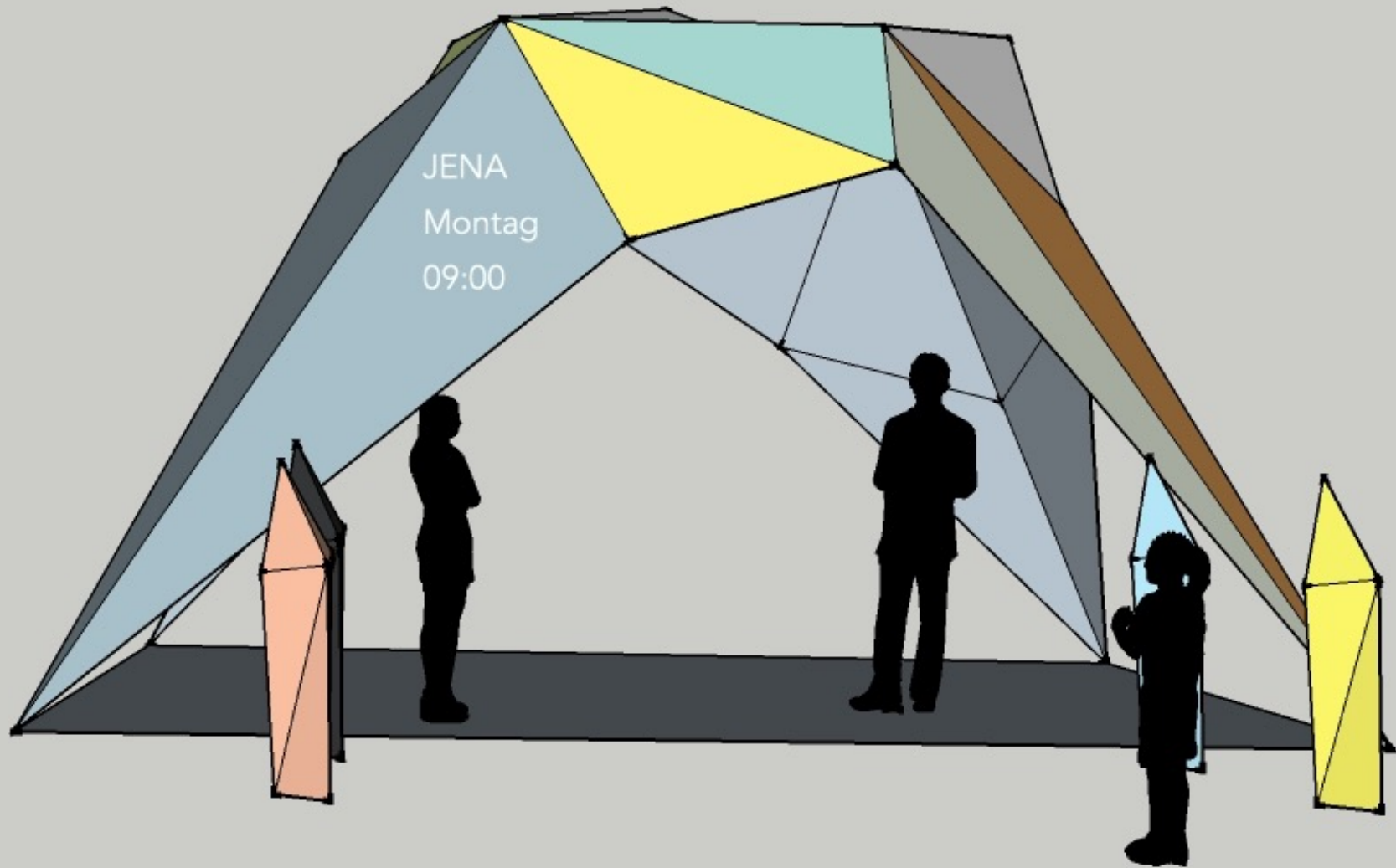












JENA  
Montag  
09:00

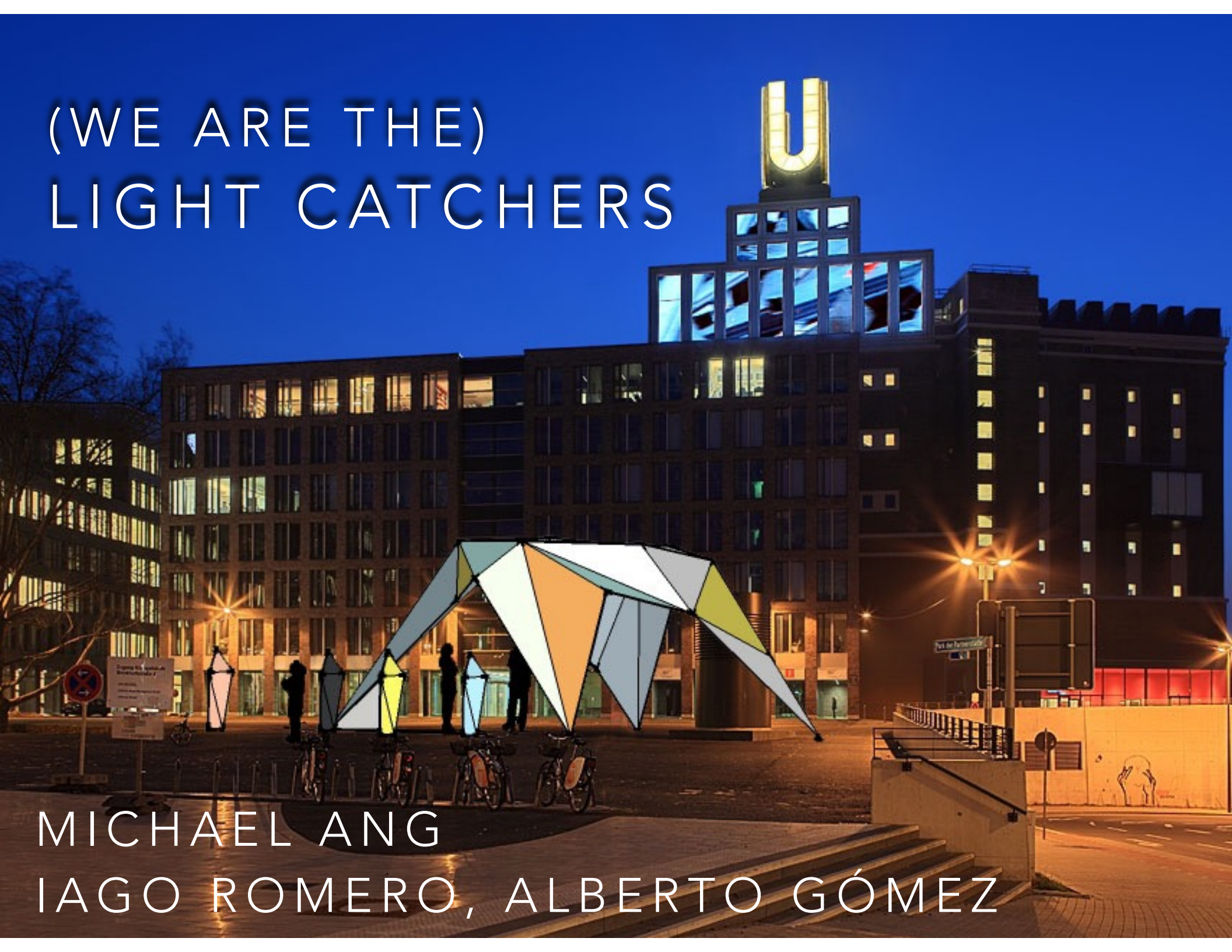
# KEY FEATURES

- Crowdsourced data collection
- Awareness of personal light environment
- Public collaboration / interaction through a shared light sculpture
- Increase technical literacy through open source hardware/software and building workshops



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# DEVELOPMENT / TECHNICAL

- Wearable device (Arduino, light sensor)
- LEDs or projection mapping for sculpture
- Open Source hardware / software
- Potential for standalone light sculptures
- Connecting cities (Dortmund, Jena, Berlin, Madrid, San Francisco, ...)