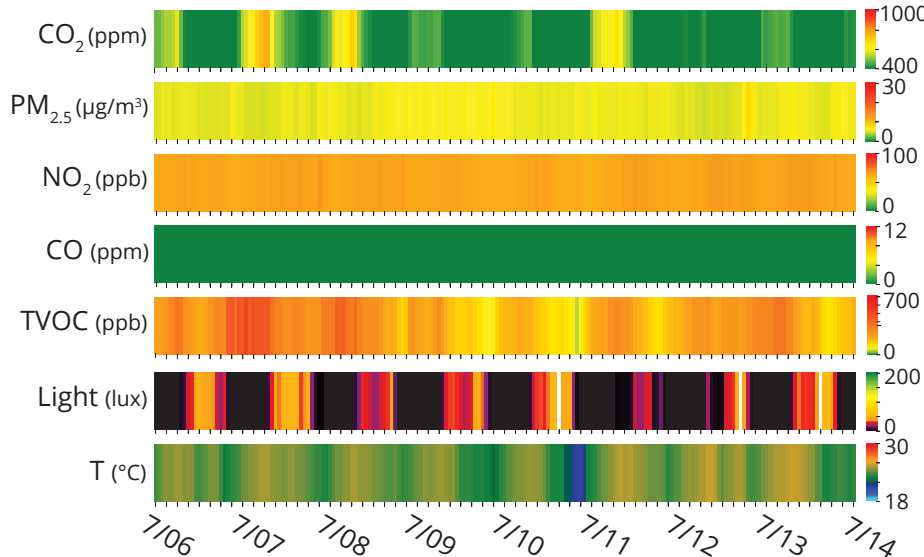
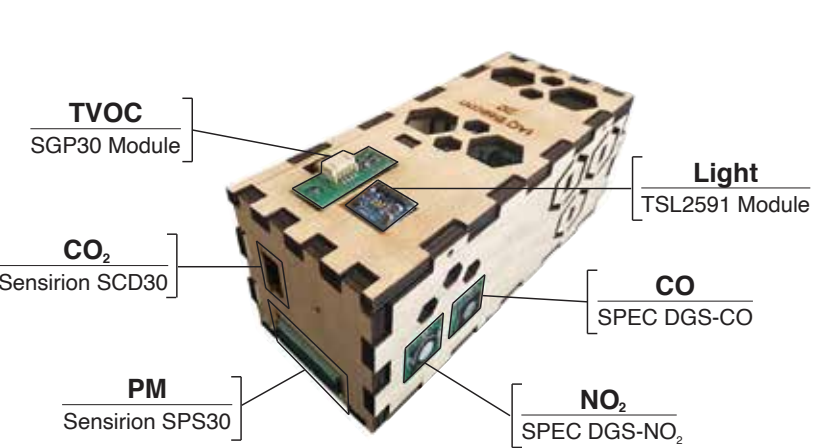


# Ecologically Valid, Multimodal Data Collection

Hagen Fritz, Kerry Kinney, and Zoltan Nagy  
Civil, Architectural, and Environmental Engineering, UT Austin

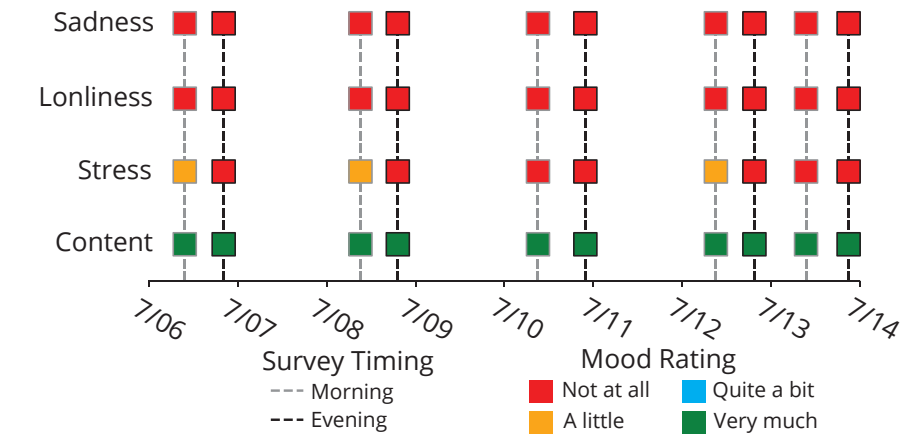


INTELLIGENT  
ENVIRONMENTS  
LABORATORY



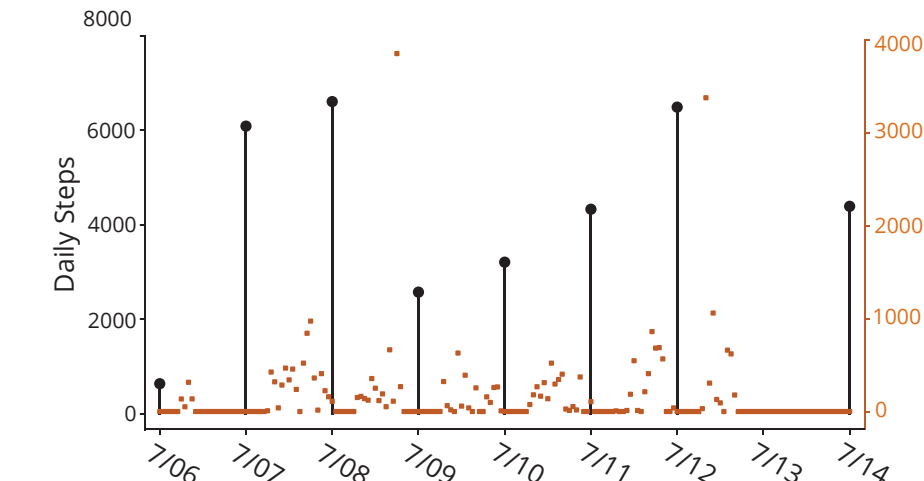
**Sleep/Mood**  
Regular EMAs

**Screen Time**  
Use data from phone



**Activity Tracking**  
Passively monitors activity

**Sleep Tracking**  
Sleep periods/stages estimated by heart rate/movement



## Study Details

3 Months      70 Participants  
3 Primary Modalities      100,000 Hours of Data

