

# “How to prevent anti-social behavior against probes placed in public open spaces?”

PhotoGrab: how probe design can discourage anti-social behavior  
a field research by Tudor Grecu, Ahmed Ibrahim, Kuankuan Chen, Liuyiyi Yang & Charlotte Bronwasser

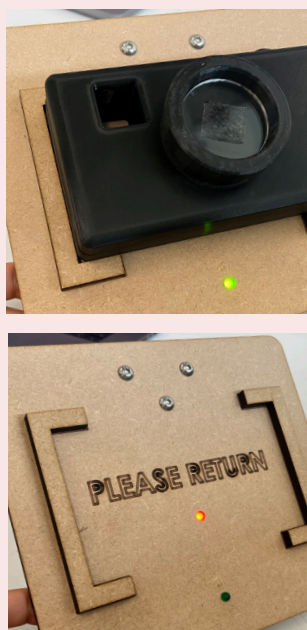


Studies within the field of Data-Enable-Design need design probes to measure in public spaces. However, data frequently gets compromised by *passersby or participants showing anti-social behavior towards the design* probes. Leading to expensive studies and sometimes even to total loss of data. Could inclusion of design-elements to discourage this behavior help?

Interventions



control test



light intervention

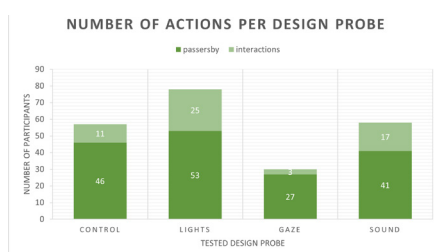
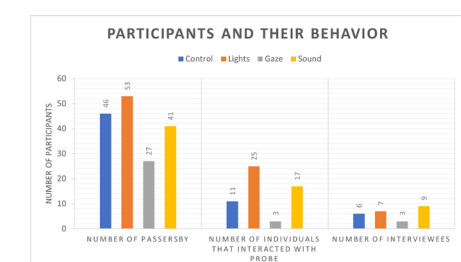


sound Intervention



'watching eyes' effect

Insights



attracting  
curiosity  
interesting  
fun  
toylike  
worthless  
not-mine  
hand-made  
please-return  
alarm-warning  
security-light  
stealing

Feeling of ownership influences participant behavior, as well as de probe design itself. The hand-made look, caused people to be more emphatic.

The lights were quickly connected to the feeling of an alarm being in place. Although, there were no consequences in taking the probe.

The probe design was inviting, however as it had no value in the real world helped people not to take it.