

University at Buffalo
CODE+SPACE
FALL 2016

Musical Steps

Andres Santandreu
Janette Sesselmann
Nathan St. John

Hole in Campus

Hayes



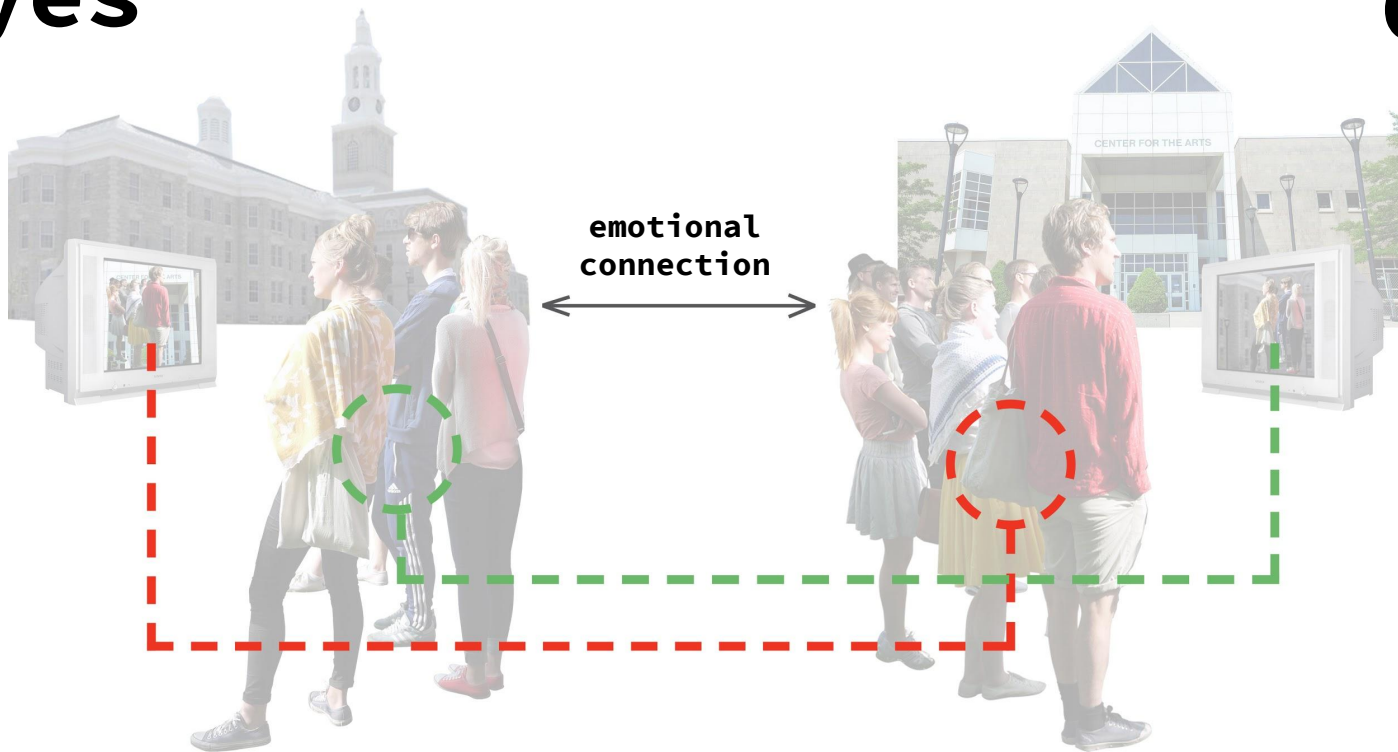
Cfa



Hole in Campus

Hayes

Cfa

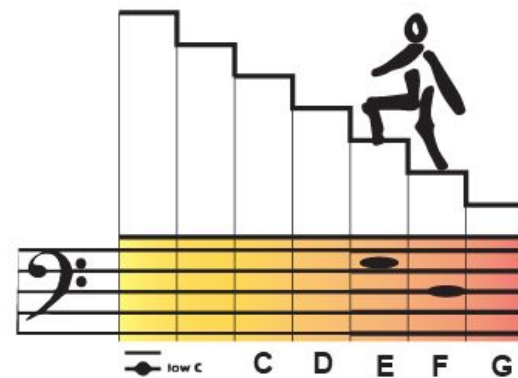
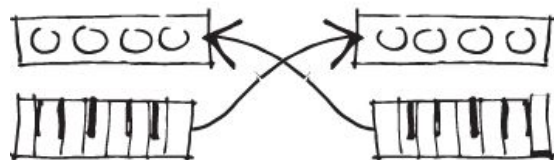
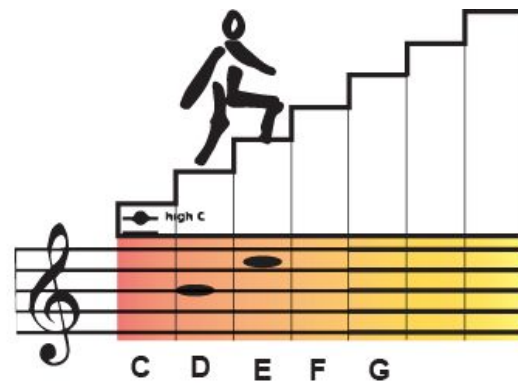
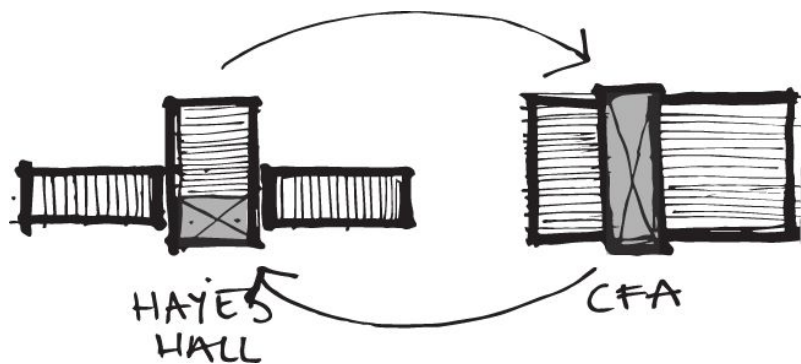


Connecting remote locations
through an interactive,
game-like experience that
translates **movement to**
sounds.

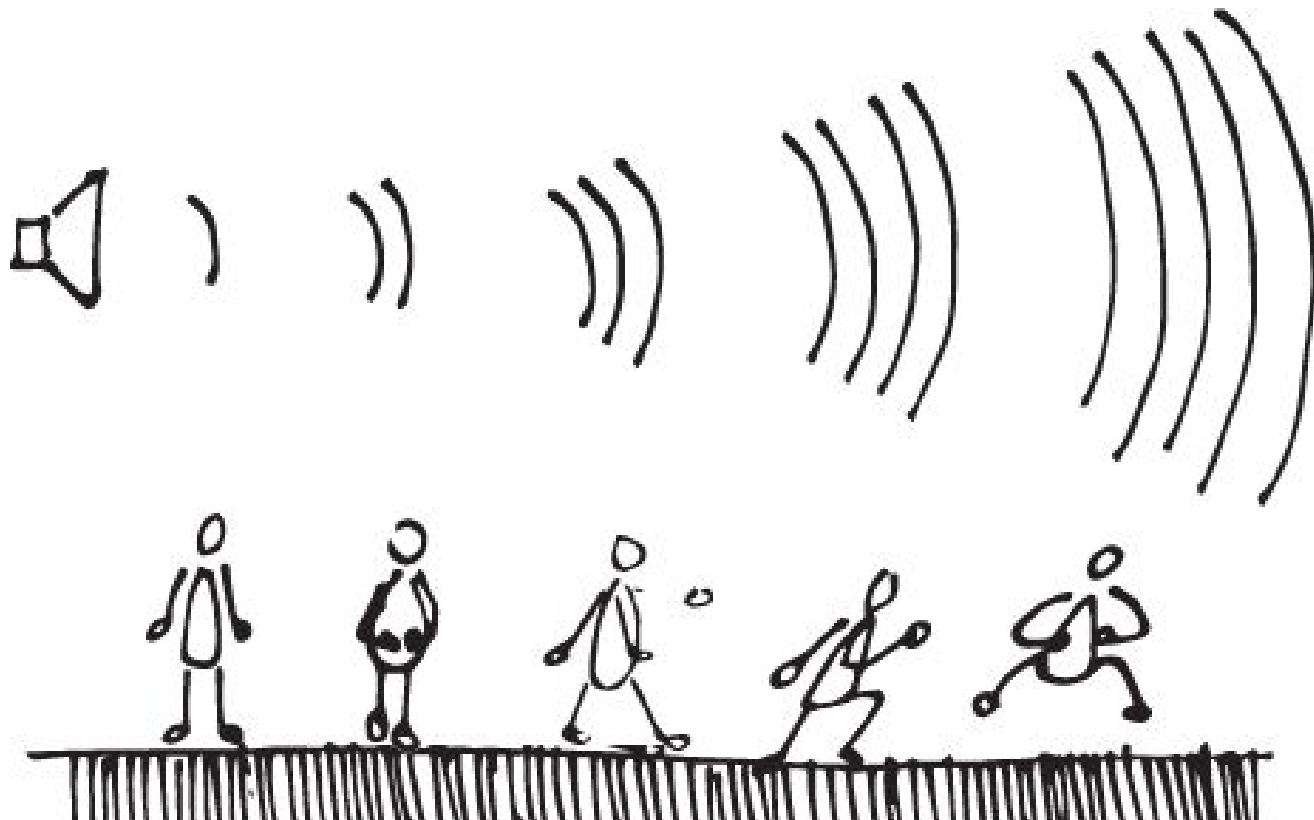
METRO Polanco

 SALIDA 

https://www.youtube.com/watch?v=lvHJ_FOdBZ0



Motion: Volume



Components

- (1) Stairway
- (2) Pressure Sensors
- (3) Protective Matt
- (4) Potentiometer
- (5) Transducer
- (6) Speakers



(2)



(3)



(4)



(1)

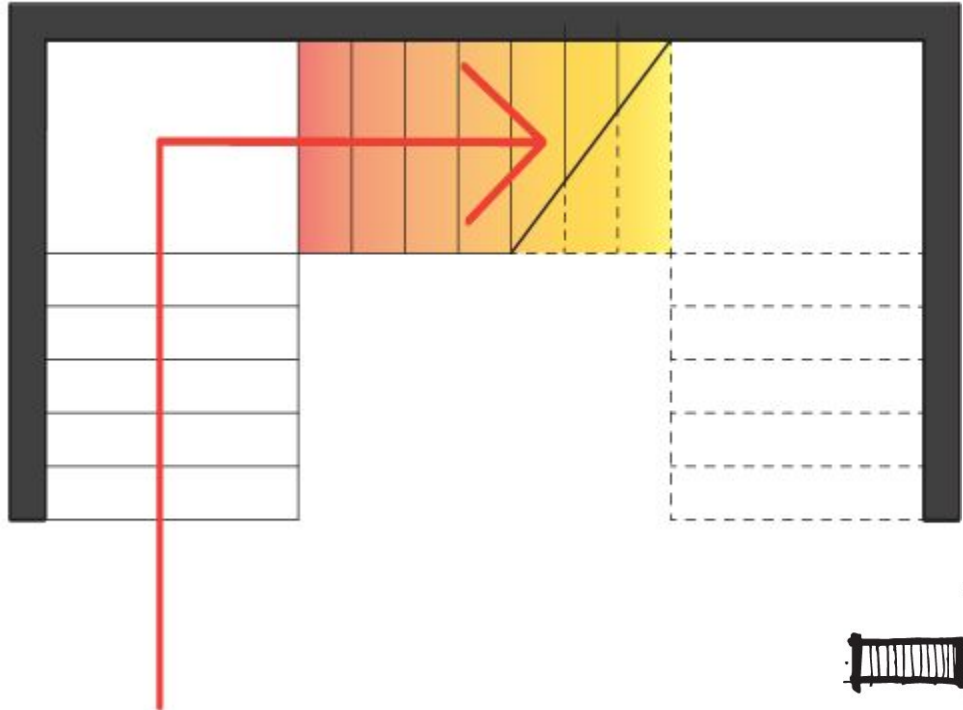


(5)

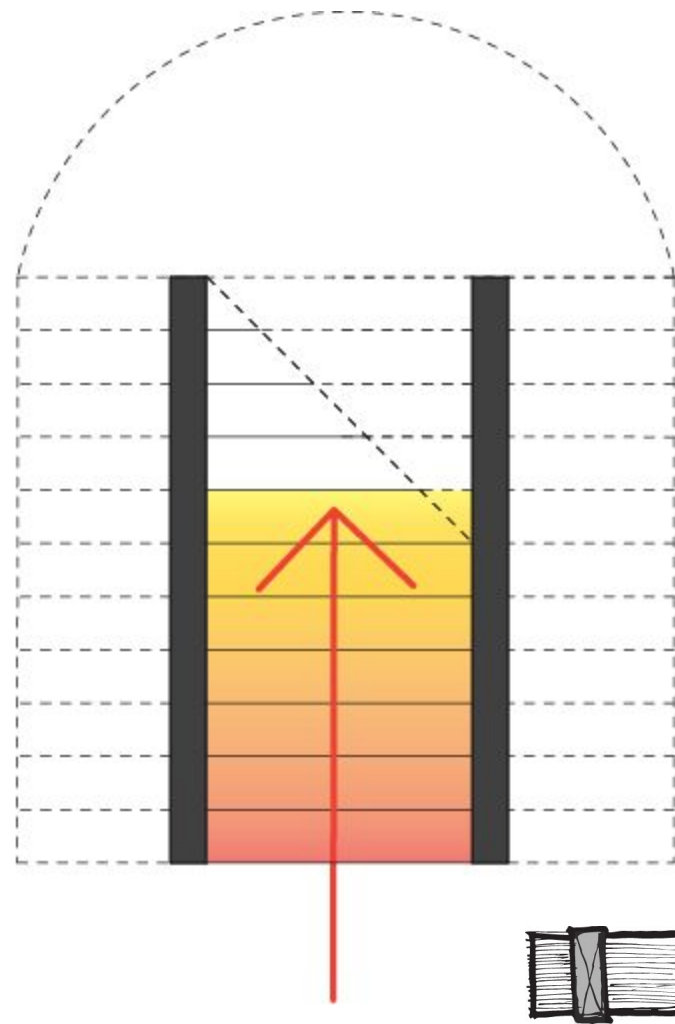


(6)

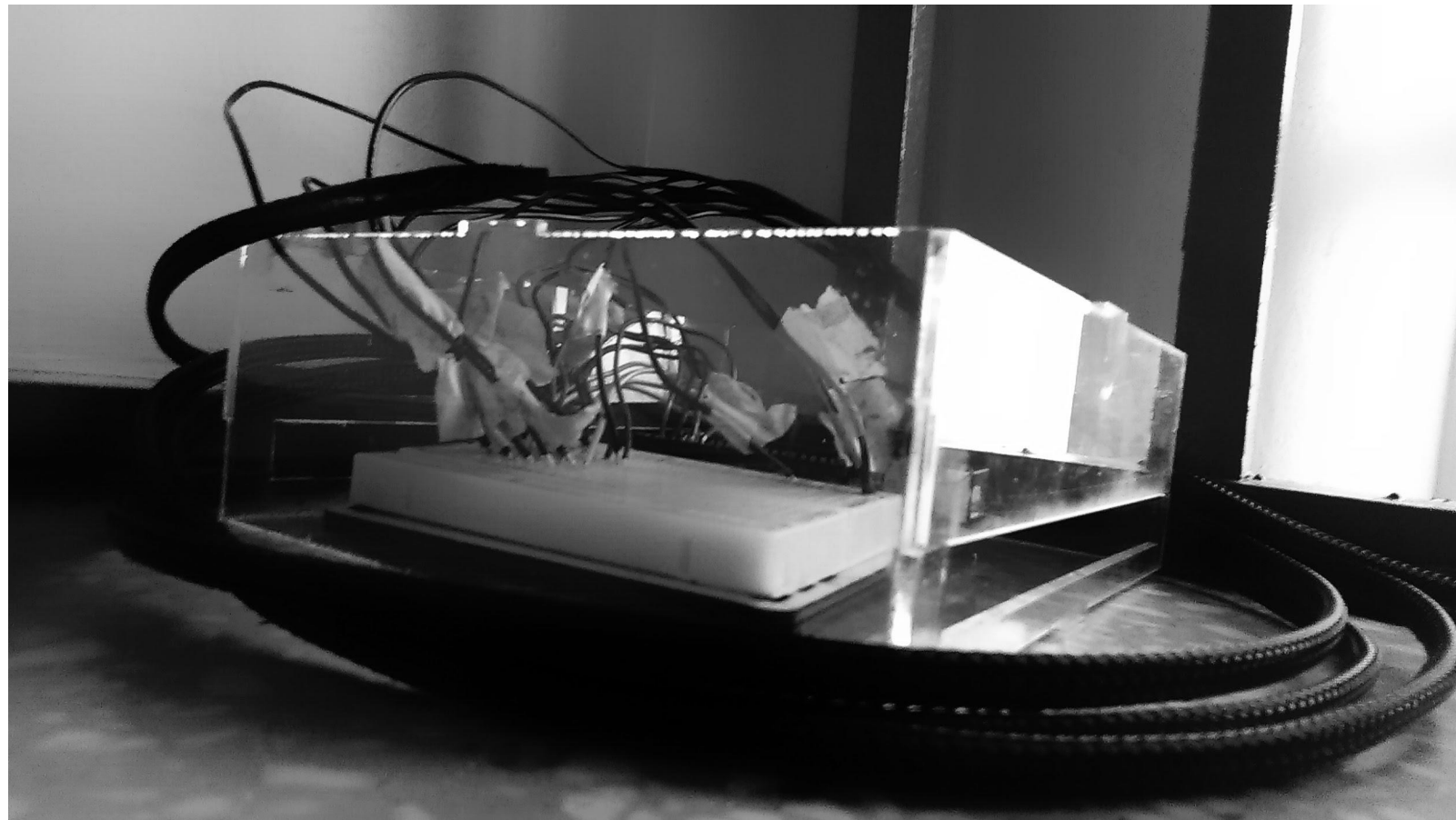
Hayes Hall

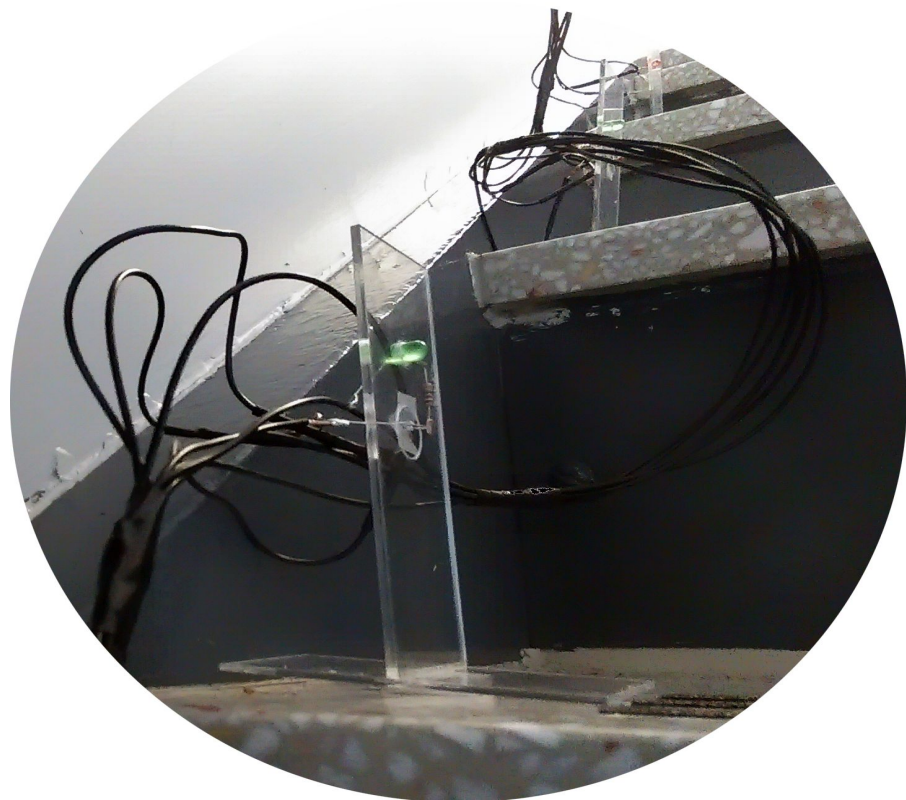


CFA



**Proto
Type**







<https://vimeo.com/195798737>