

Good City Life

smart city

acceptable but not great



goodcitylife.org

A stack of several old, worn books is shown from a side-on perspective. The spines of the books are visible, with colors ranging from dark green to red. The pages are aged and yellowed. The background is dark with numerous out-of-focus, warm-toned light spots (bokeh) that create a soft, atmospheric glow. The text of the authors' names is overlaid in white on the books.

Jane Jacobs

Stanley Milgram

Kevin Lynch

Design for **urban beauty**

FACEMASH

Click to Choose



or



A



B



UrbanGems: Crowdsourcing Quiet, Beauty and Happiness

Change Question

Which place do you find more beautiful?

Progress: 5/10



Picture Info

Picture Info

Can't Tell



most
beautiful



least
beautiful





victorian & red-brick



gardens

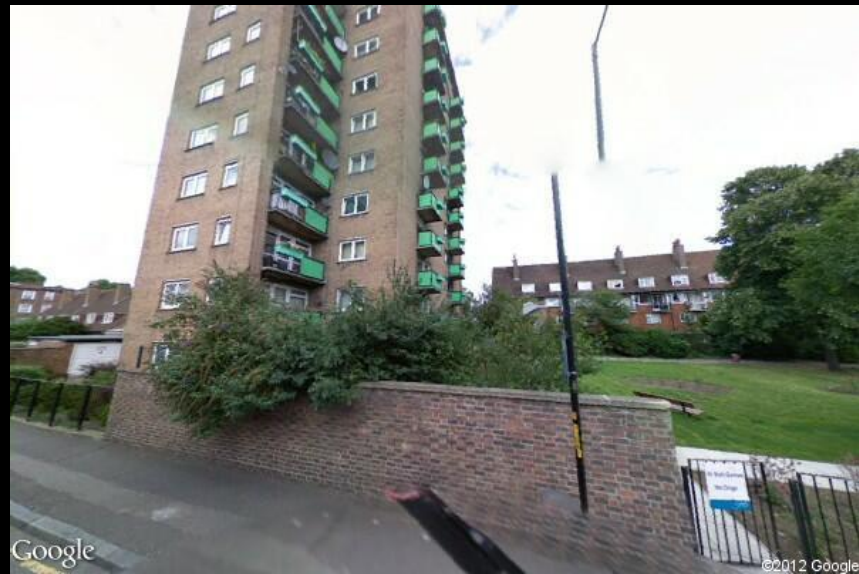
Cars



Cars aren't always bad



Isolated buildings



Isolated buildings aren't always bad



glassed offices

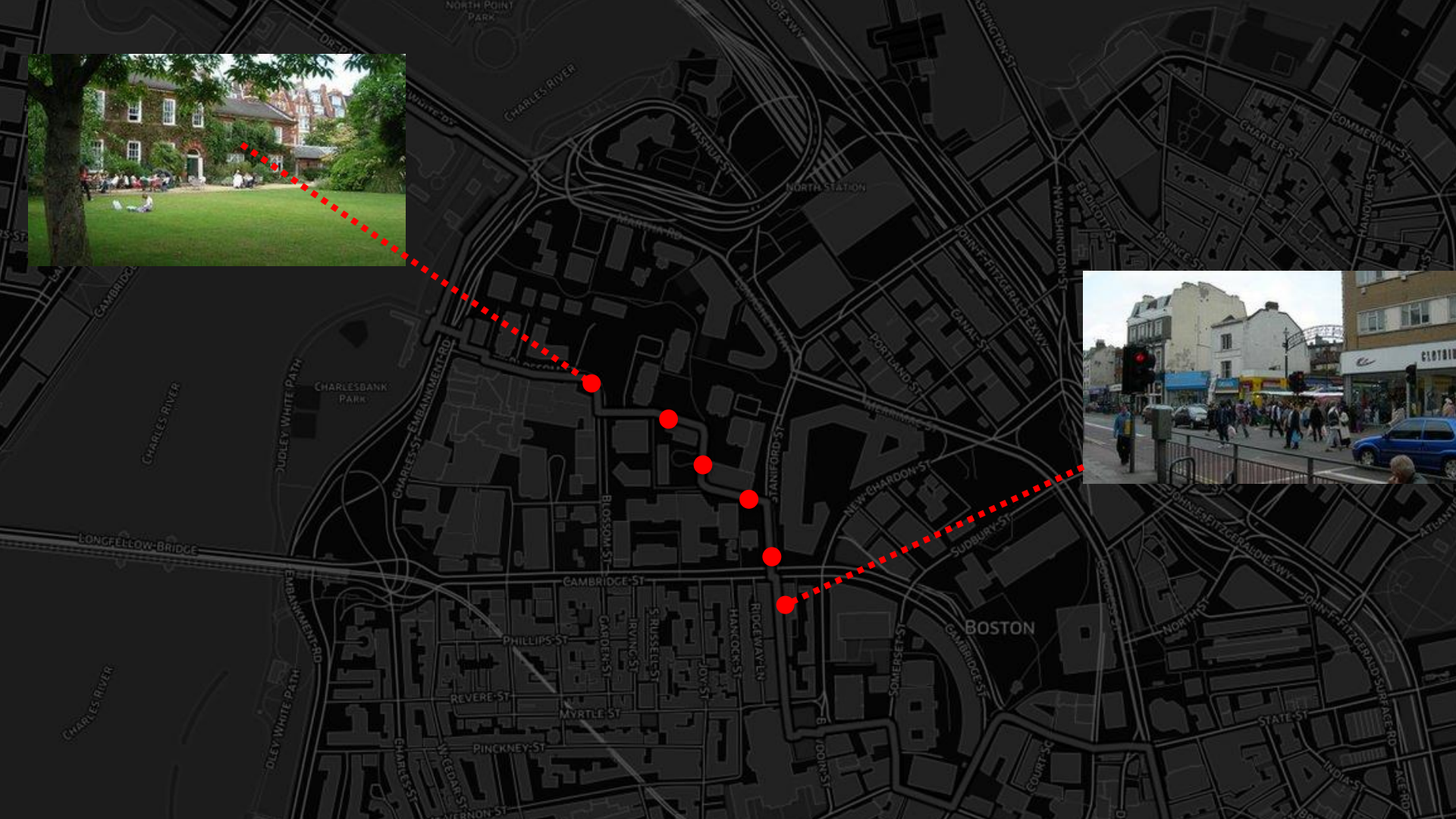


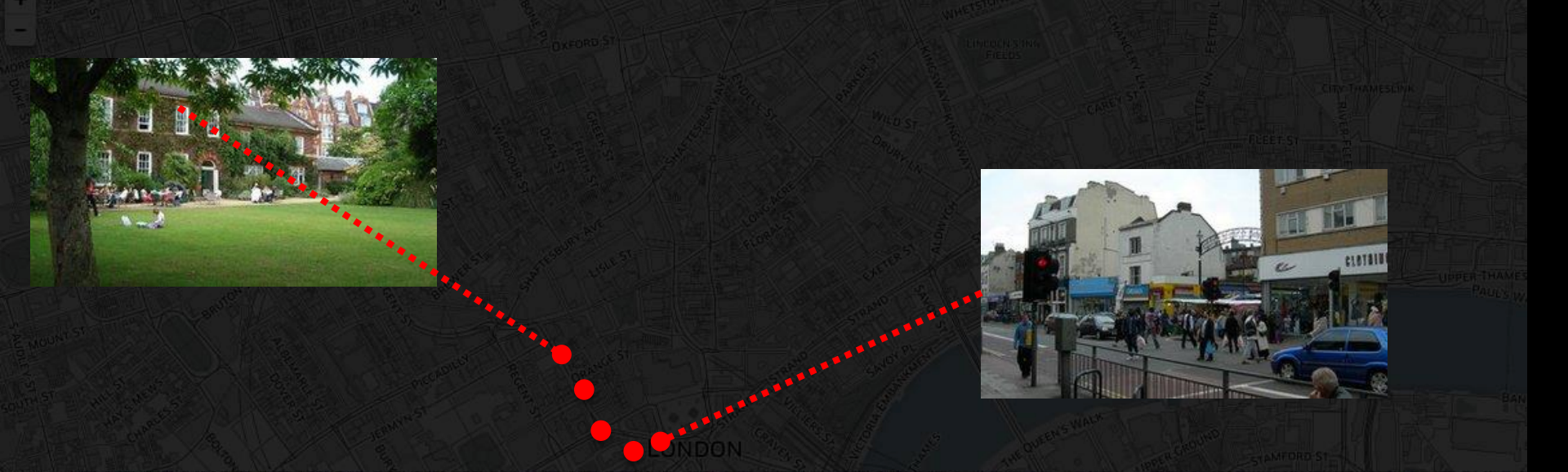
landmarks

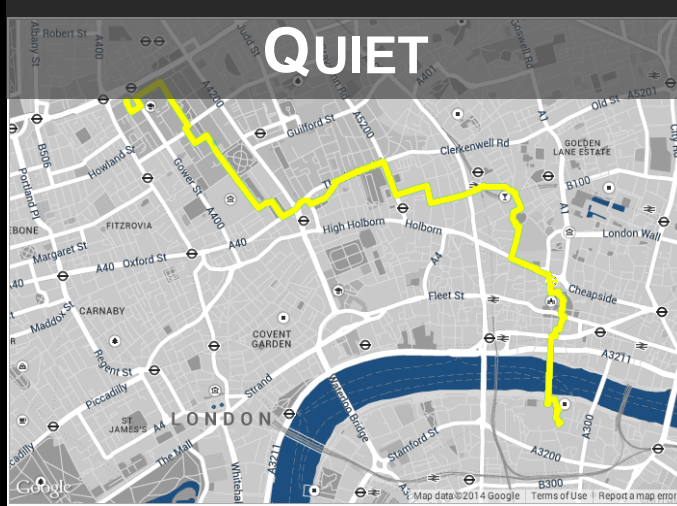
Happy city

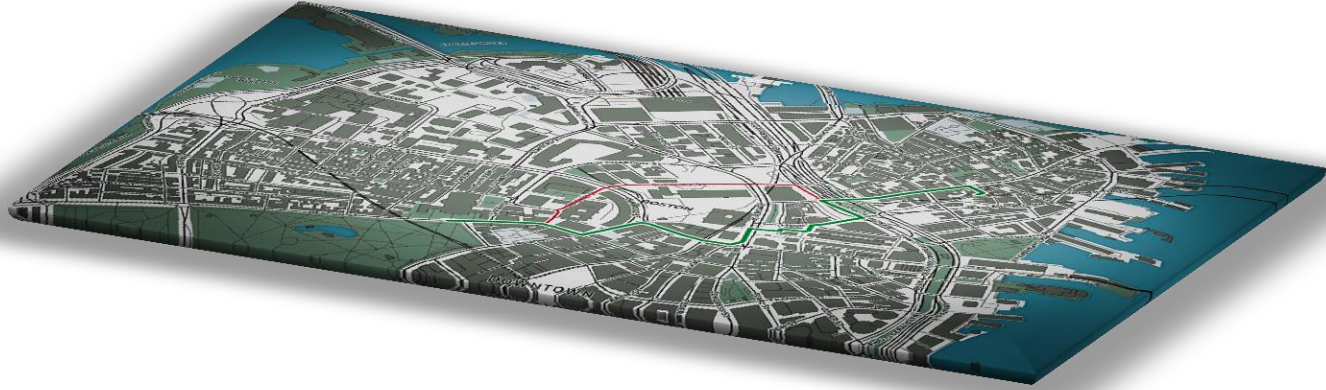
Social capital 😊

- cars
- isolated buildings
- + public gardens
- + small streets









SIGHT

S
E
N
S
E



Design for **urban smell**



Humans Can Discriminate More than 1 Trillion Olfactory Stimuli
Science, March 2014



Yet, city planning can discriminate only a few bad odors



How do we measure odors?



smell walks
Amsterdam,
Pamplona, Glasgow,
Edinburgh, Newport,
Paris, New York.

Match collected words to social media

17M

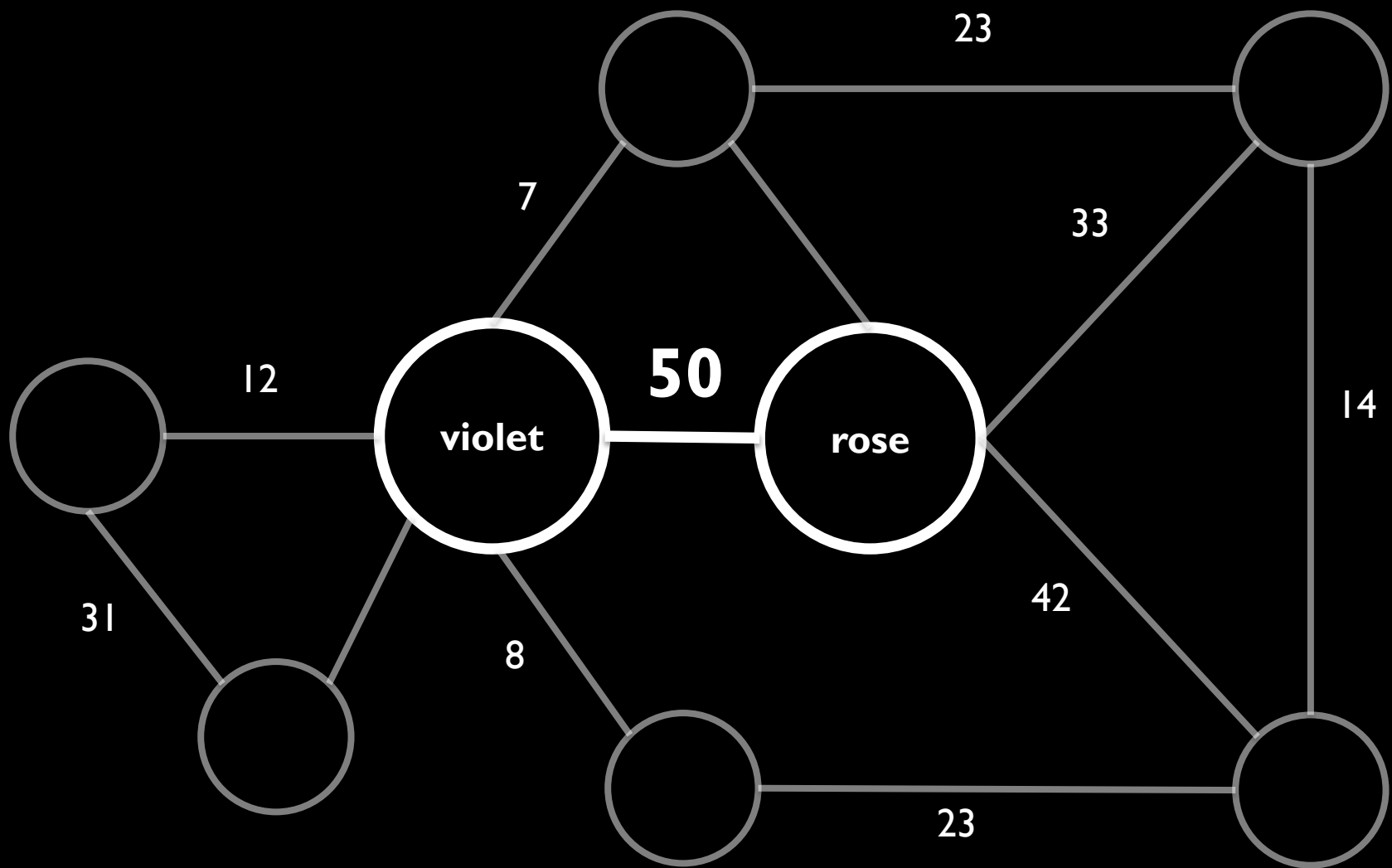


436K

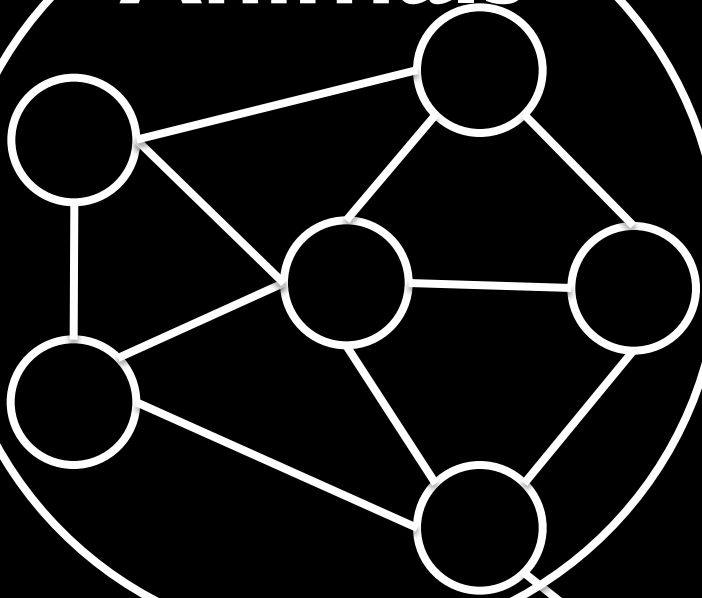


1.7M

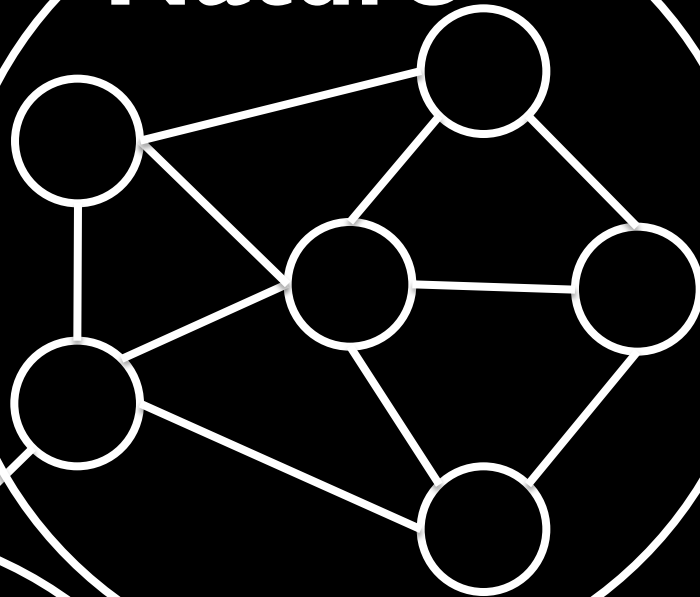




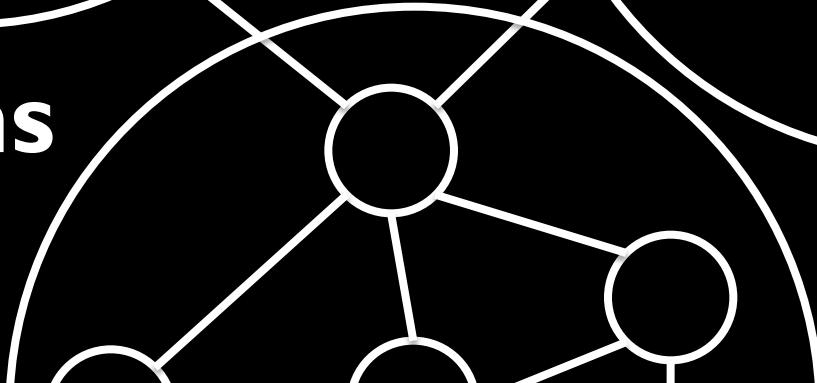
Animals

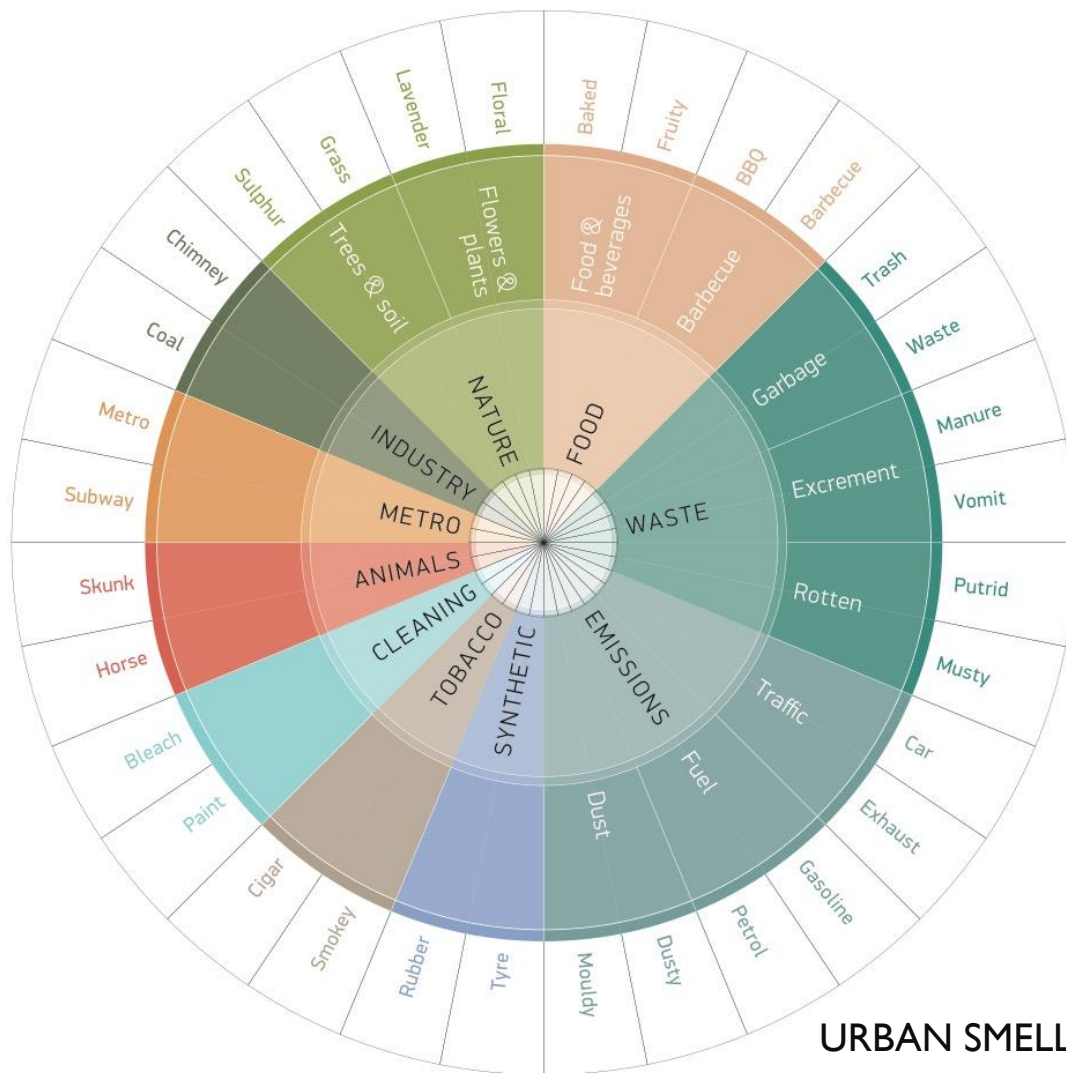


Nature

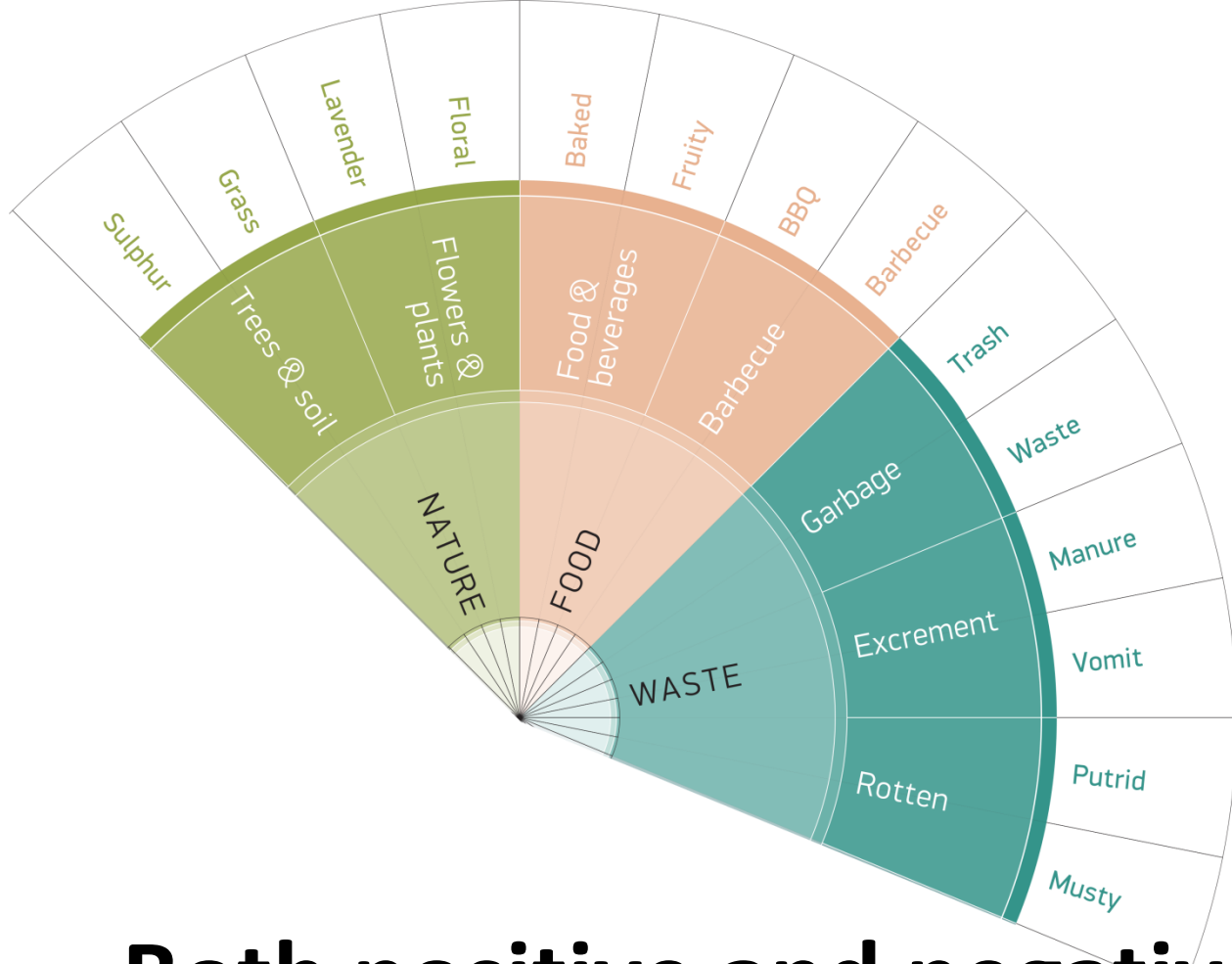


Emissions





URBAN SMELLSCAPE AROMA WHEEL



Both positive and negative smells

VALIDATION

CITY OFFICIALS

(air quality)

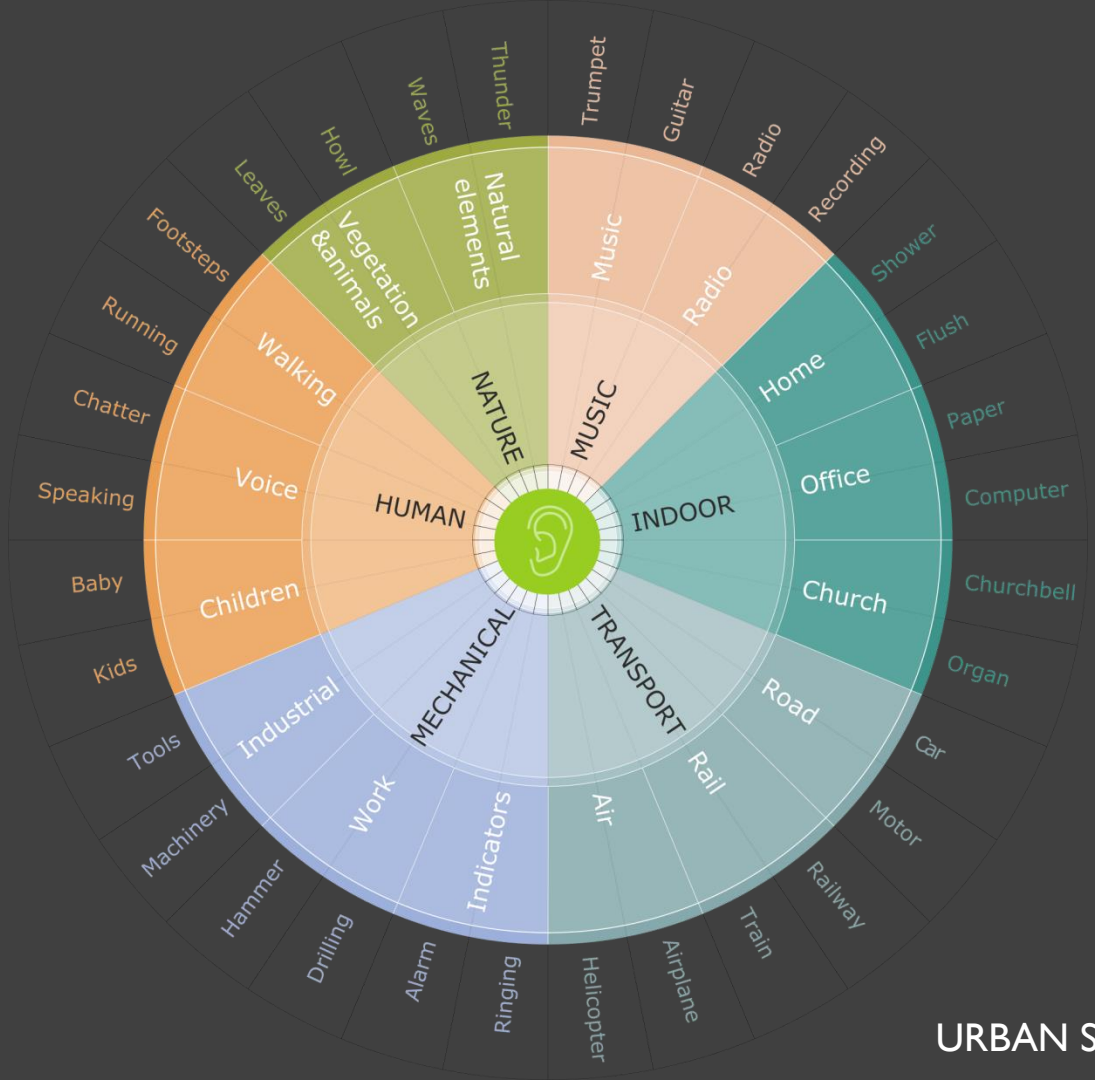
OSM

(presence of food, nature)

AIR POLLUTION vs SMELL in LONDON

Emissions Nature



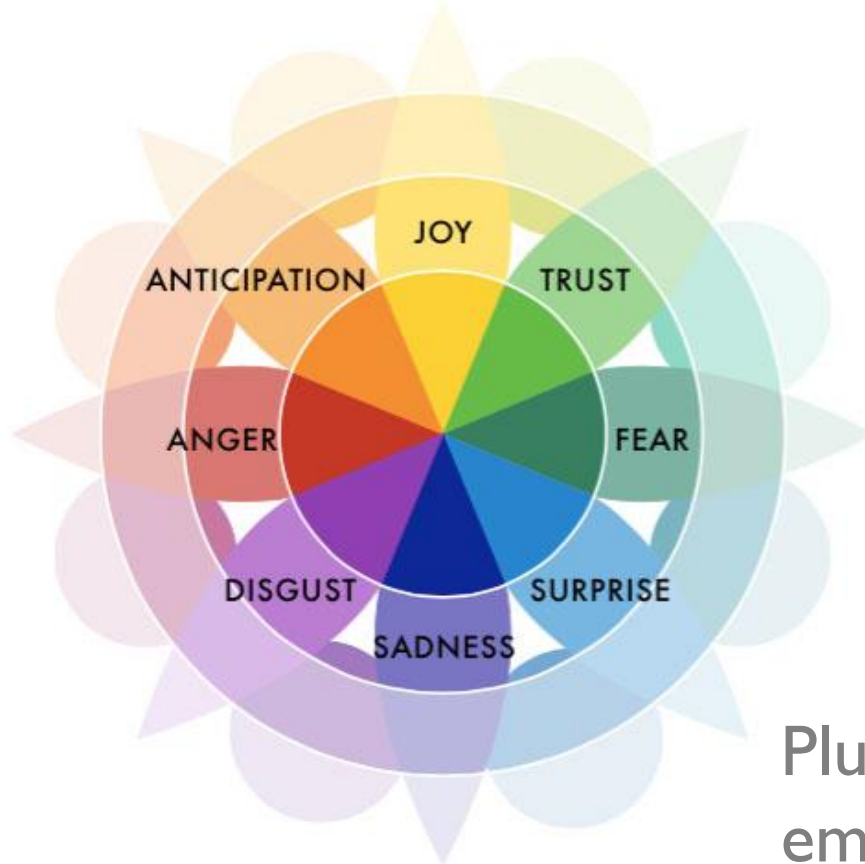


URBAN SOUNDSCAPE WHEEL

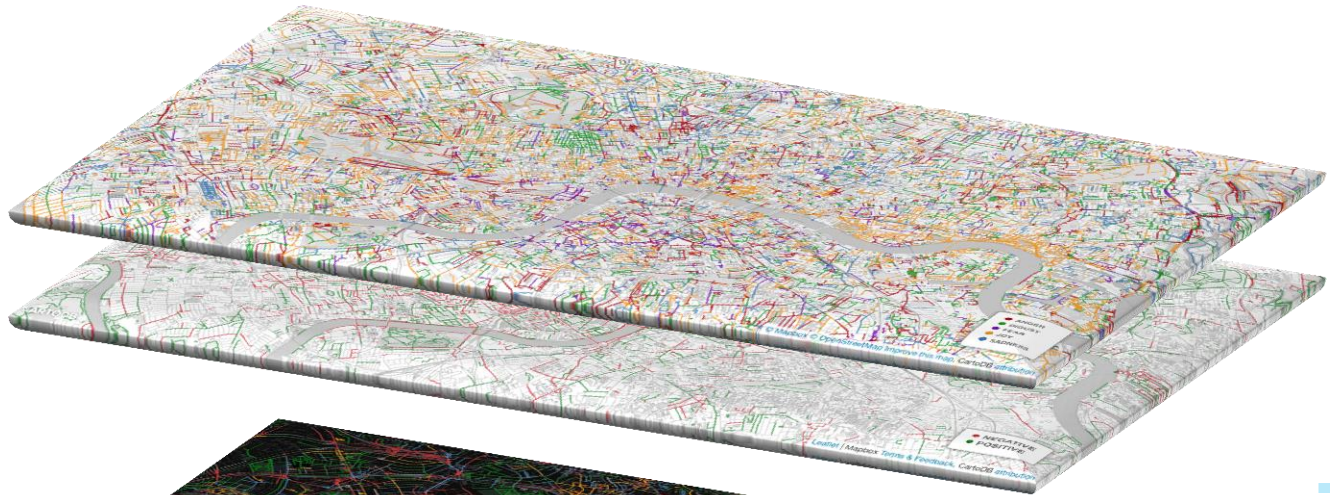
Chatty Maps

- TRANSPORT
- NATURE
- HUMAN
- MUSIC
- BUILDING

EmoLex dictionary



Plutchik's primary emotions



EMOLEX

LWIC



SOUND

SMELL

SIGHT

E
M
O
T
I
O
N

S
E
N
S
E



EMISSIONS

WASTE

FOOD

NATURE



MUSIC HUMAN



