

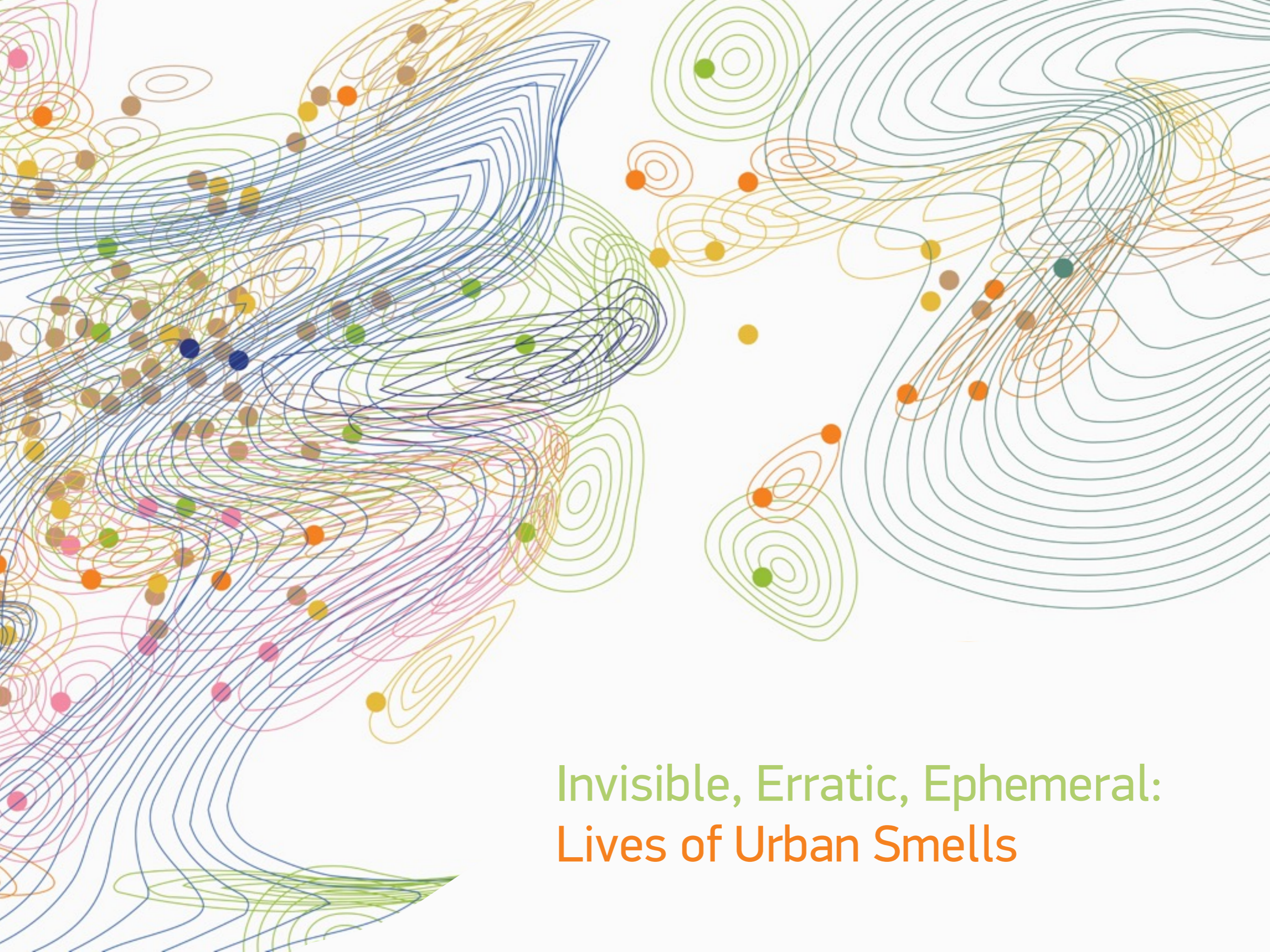
@katemclean | sensorymaps.com

I research smells

Urban smells

I map smells

My friends call me “smelly Kate”



Invisible, Erratic, Ephemeral:
Lives of Urban Smells

Why the senses matter in my work/research...



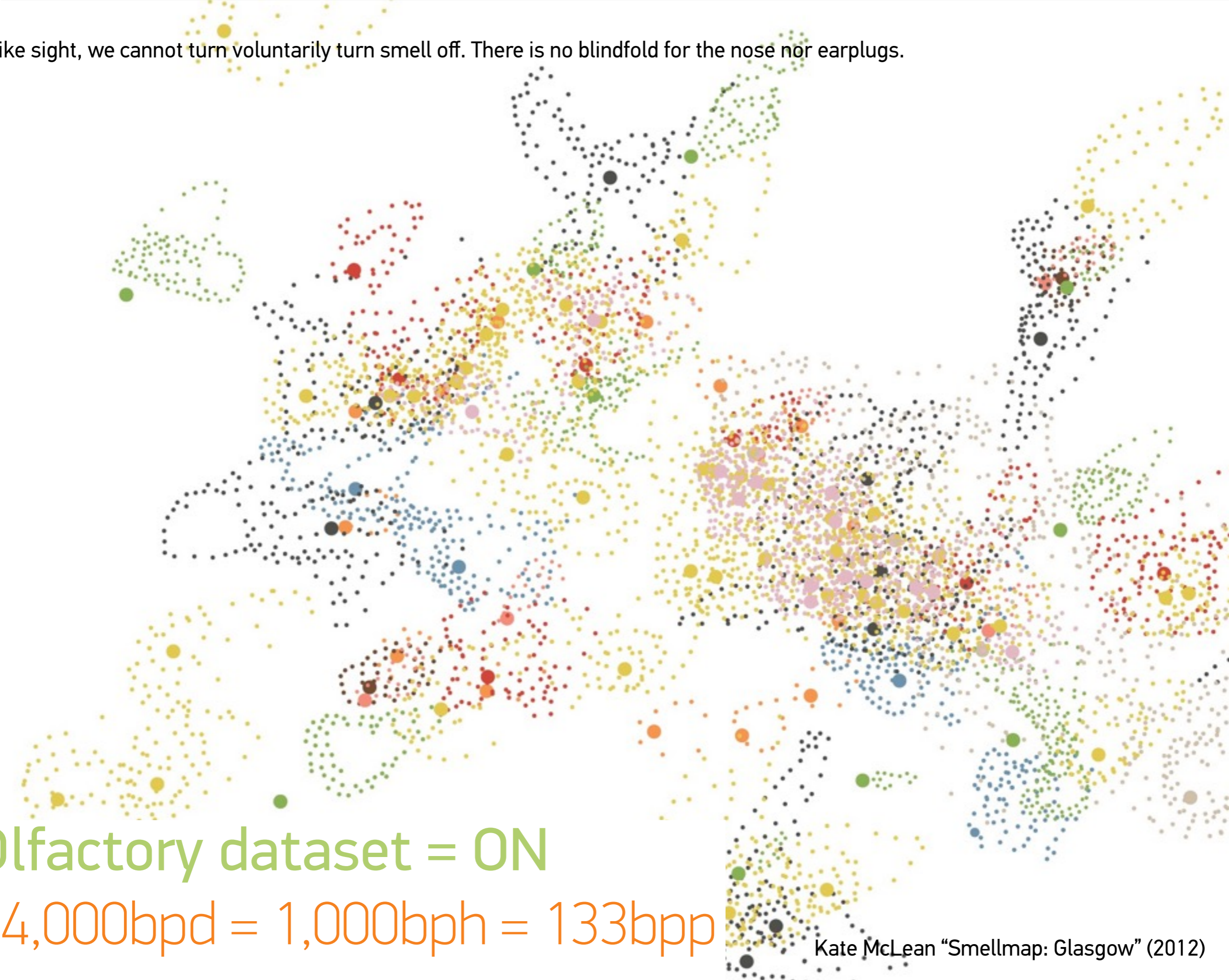
Taste map of Edinburgh (2011) – the cumulative fat intake of a slightly exaggerated day of a typical Scottish diet. Lard.

Unlike sight, we cannot voluntarily turn smell off. There is no blindfold for the nose nor earplugs.

Olfactory dataset = 0N

24,000bpd = 1,000bph = 133bpp

Kate McLean "Smellmap: Glasgow" (2012)

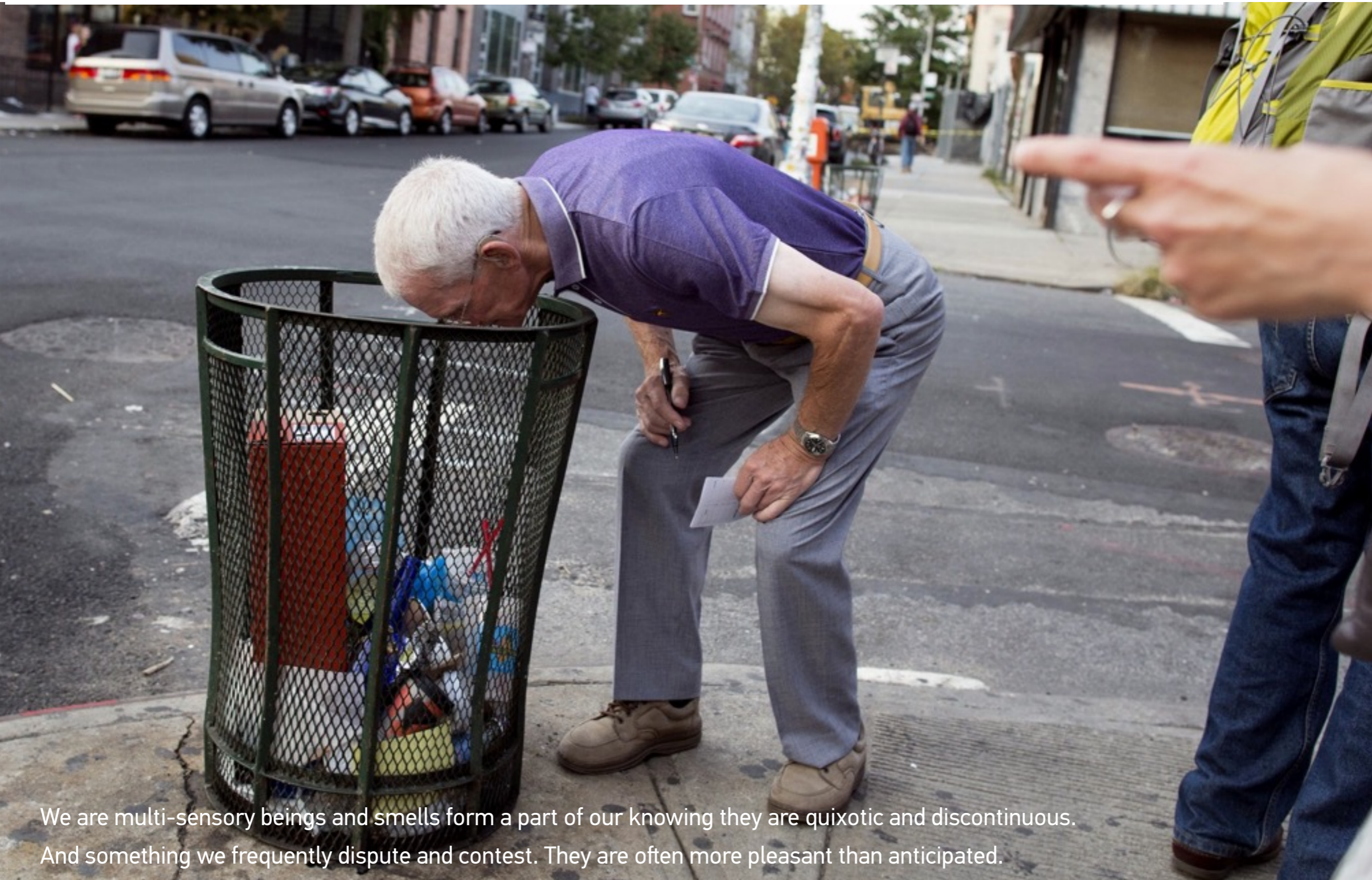


smellscape: form, structure, height, texture...



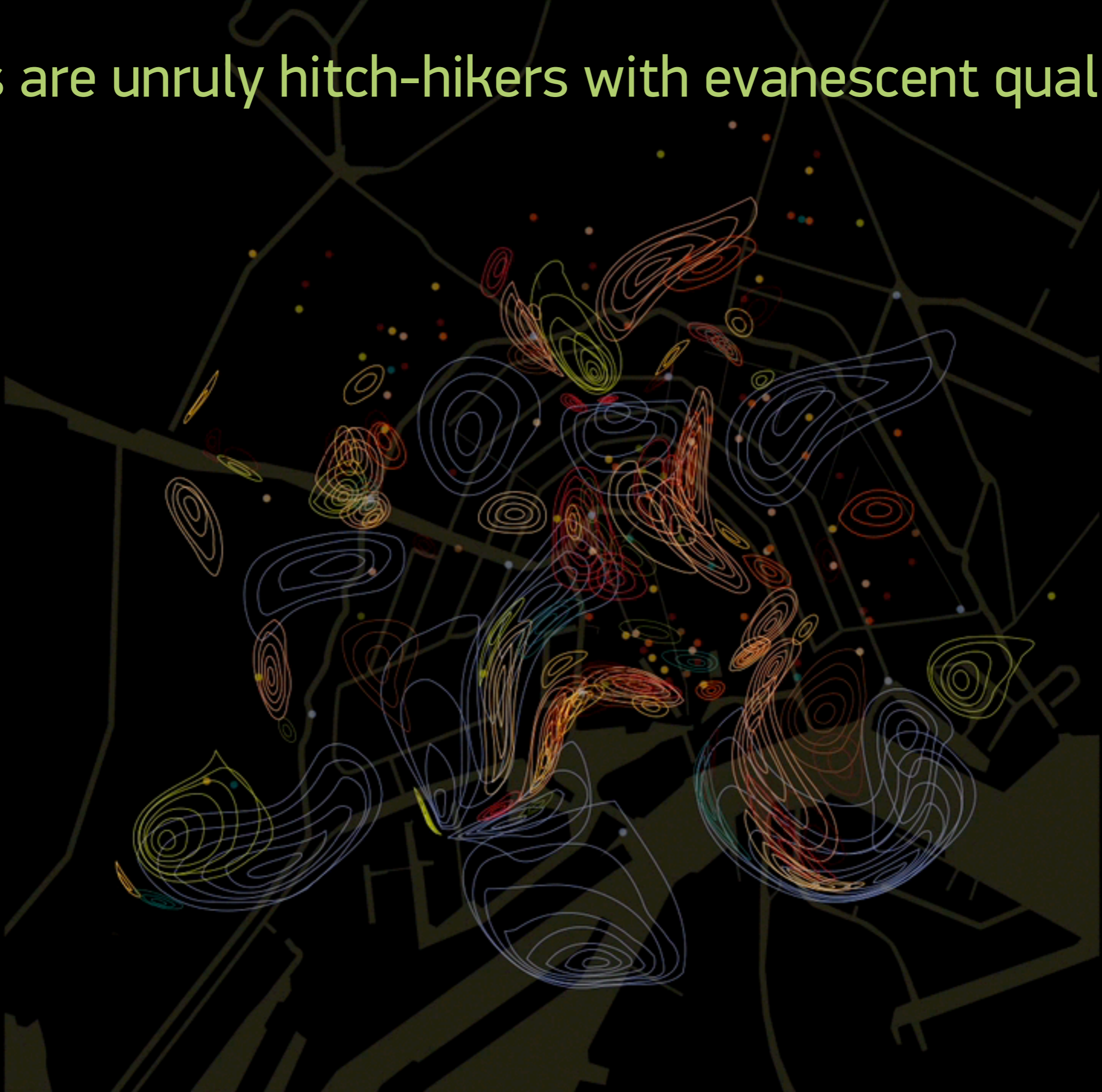
An exploration of the patterns generated by human olfactory perception of urban space. DSAA Students, Marseille (2015)

How I take the senses into account in my work

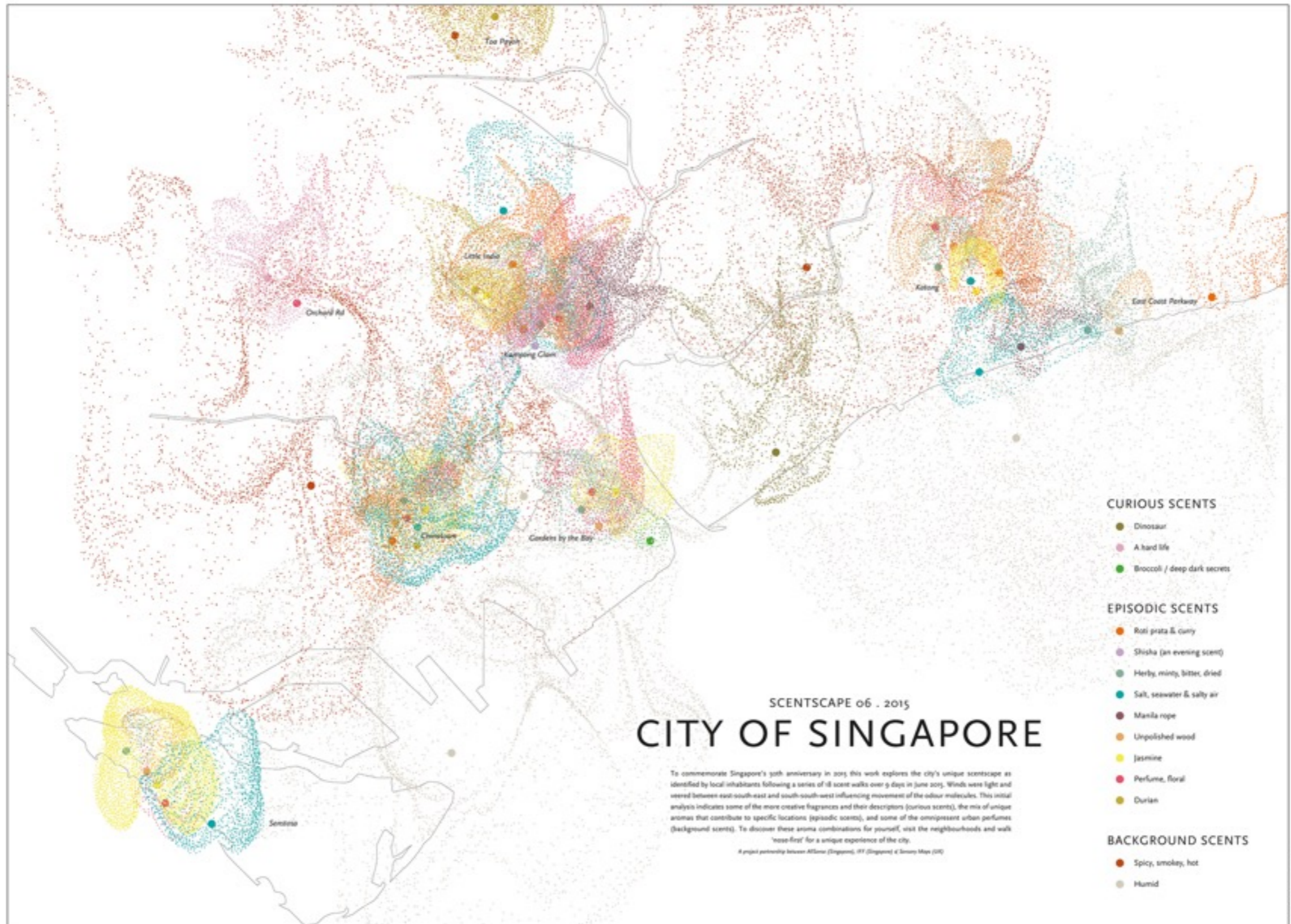


We are multi-sensory beings and smells form a part of our knowing they are quixotic and discontinuous. And something we frequently dispute and contest. They are often more pleasant than anticipated.

smells are unruly hitch-hikers with evanescent qualities...



Designing for sensory experience: 2. Visual



Scentmap Singapore. Kate McLean (2015)

Designing for sensory experience: 3. Interpretive



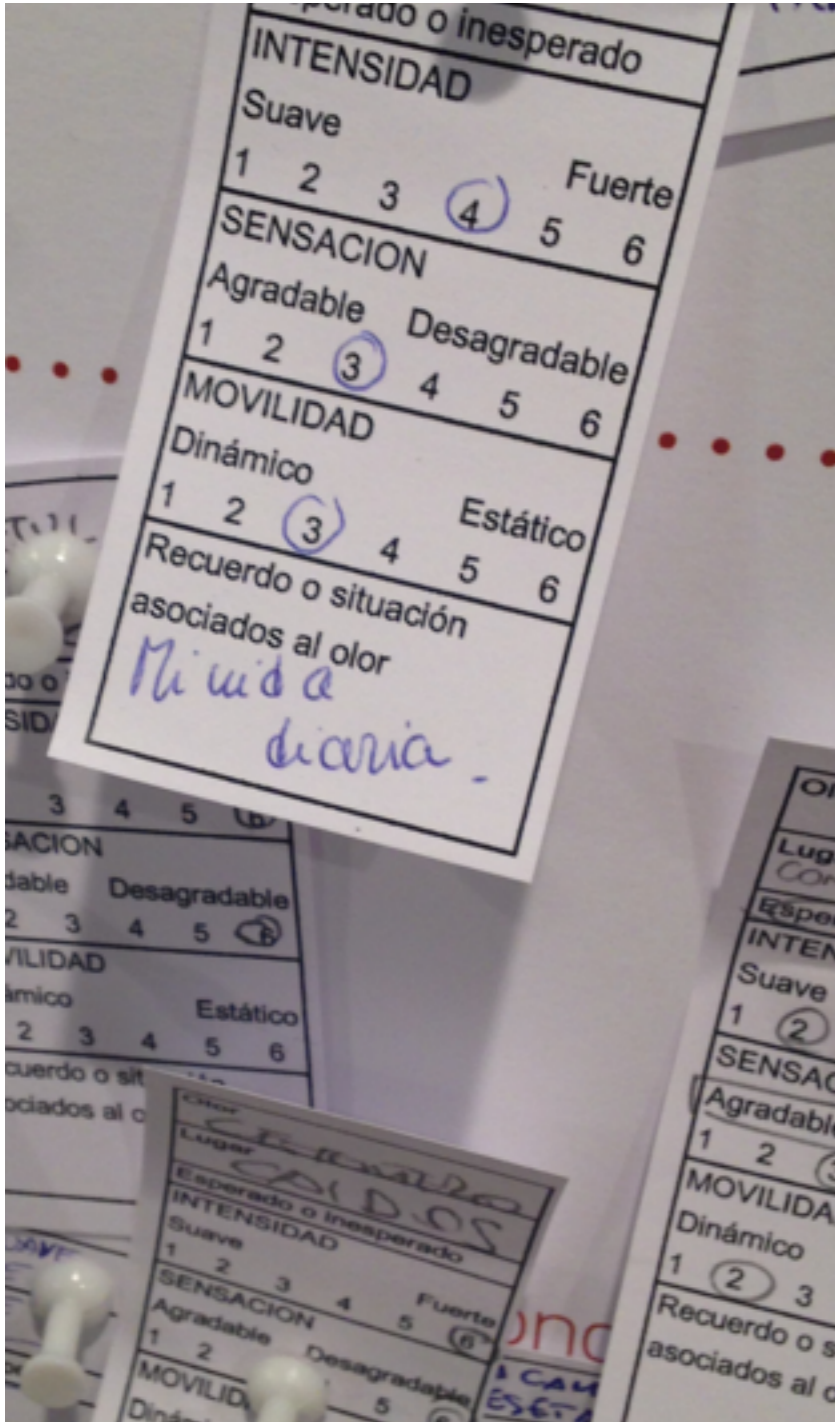
Smellmap: Amsterdam, exhibited at Mediamatic, Amsterdam. Kate McLean (2014)

Designing for sensory experience: 4. Experiential



Smells of Milan. Participatory installation in Milan Design Week. Olivia Alice & Kate McLean (2013)

Methods / challenges smellnotes: inscribed/digital?

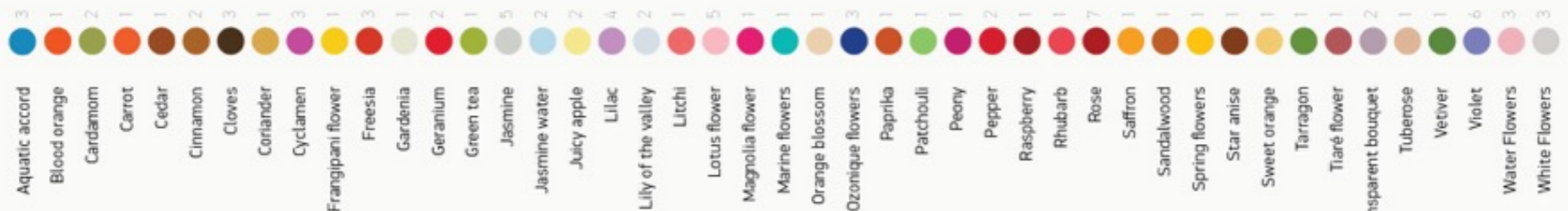


Smellnotes for Pamplona & Smellscaper App design. Kate McLean (2014 – 2015)

creative methods: data visualisation



Individual Heart Notes in Colour • 19 World Cities



cartographic methods: selection, classification, simplification & symbolisation



performativity / embodiment



Challenge of working with urban sensory experience

skepticism / suspicion / quant&qual



“We had a smell but we lost it.” Smellwalker. Pamplona, 2014



the smell of shattered dreams
a.k.a. stale beer on the sidewalk