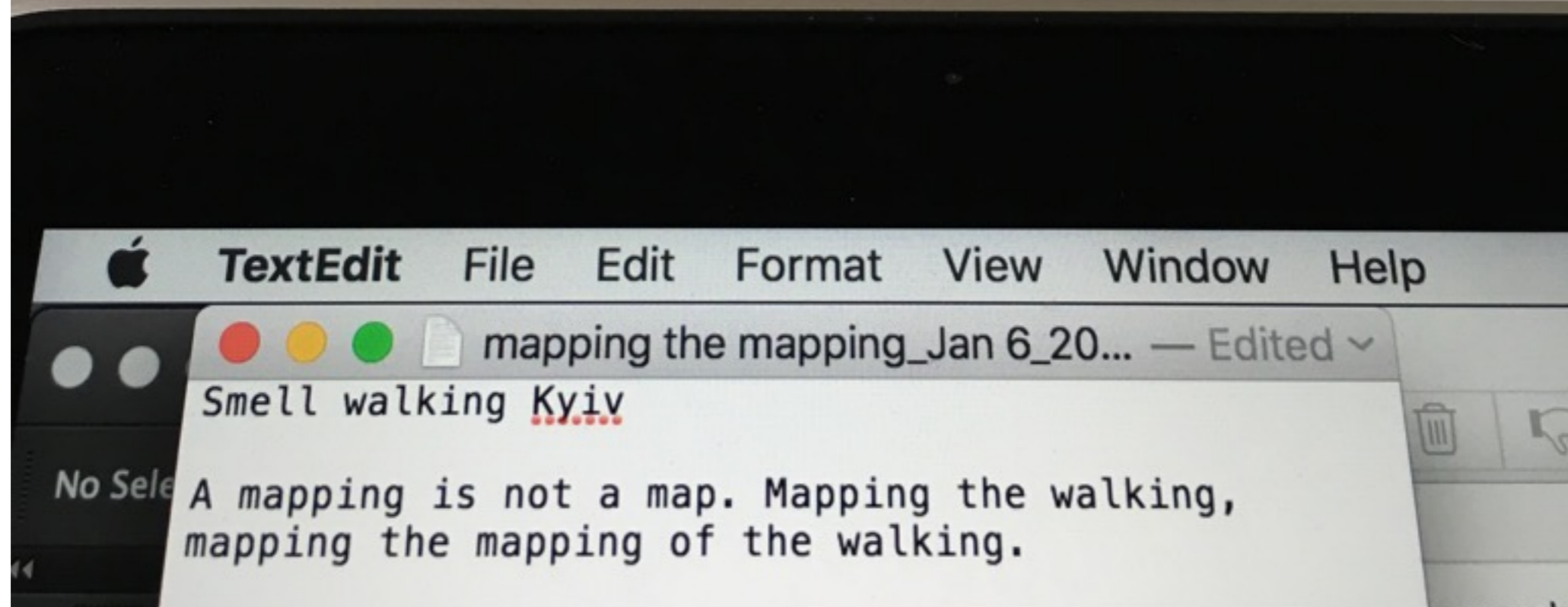


/hello

Kate McLean | @katemclean | #smellmap #smellwalk

**“Polyrhythmia of the smellwalk: mapping
multi-scalar temporalities”**

Practice + theory + analysis



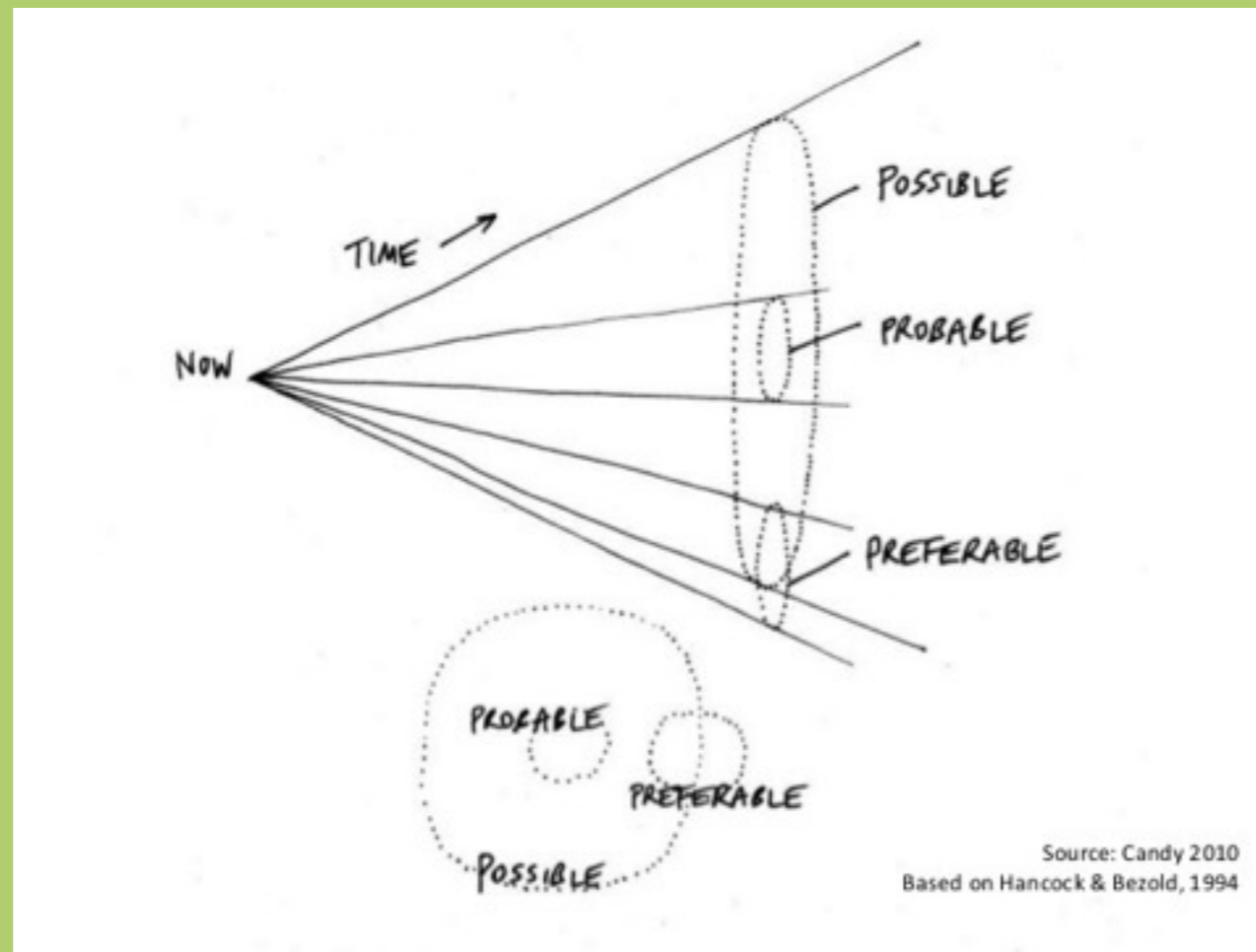
A mapping of the walking, in which the accompanying text is mapping the mapping of the walking – “a knitting together of abstraction and experience” (Gerlach, 2017)

/rhythm
analysis

“Everywhere where there is interaction between a place, a time, and an expenditure of energy, there is a rhythm”

(Lefebvre 2004, p. 25)

/existing & preferred states



/existing state: humankind is operating at 20%



Ig Nobel prize winner: why I lived like a badger, an otter, a deer and a swift

'We have at least **five senses**. By and large **we use only one**... missing out on 80% of the available information about the world... If we only perceive 20% of something, we're unlikely to be able to relate appropriately to it.'

Foster, C (2016)

/potential future:
humans foreground alternative ways of knowing



/conceptual
framework

/smellscape: spatial



the smellscape is the a term used to describe the odour landscape that surrounds us... "smells may be spatially ordered or place-related"* for a single person

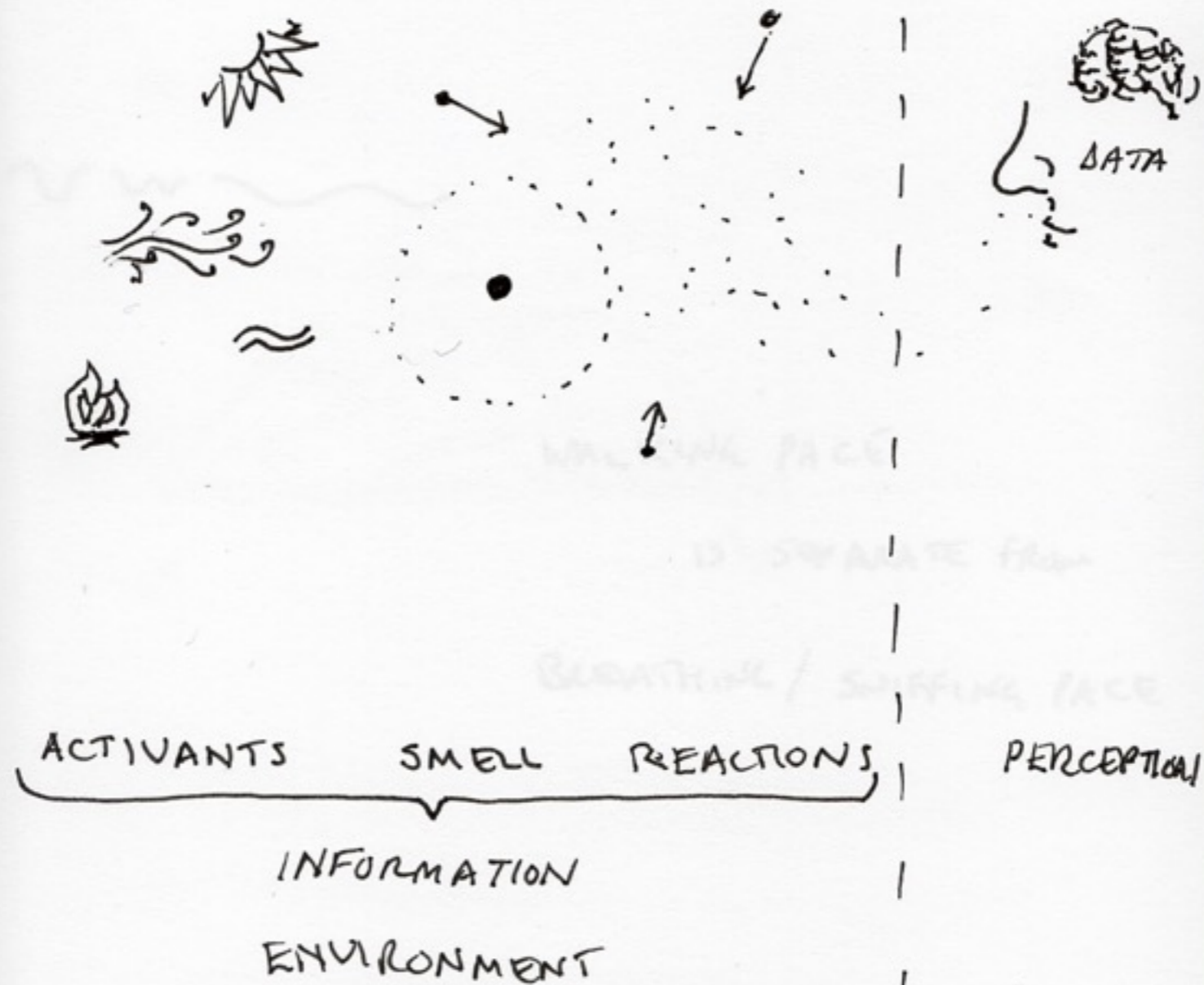
"the smellscape is a spatial construct that exists for one person at a moment in time"*... therefore it has a limited temporal dimension?

/smellscape: temporal



Smells are both airborne and embedded in surfaces, residing within the materiality of built structures and the natural world, as such the smellscape has both **static & dynamic qualities**

/smellscape: as exterior to self & contextualised





“Smells are whimsical creatures. As errant hitchhikers of rides on air currents they appear to defy being tied to a location yet our nuanced perception of olfactory knowledge is often linked with place.” (McLean 2016 in LAF)

/smellwalk

Kyiv

REALIST.ONLINE

ЕГОР МАЛЮЧЕНКО
РЕЖИССЕР МОНТАЖА

R°
ОСТАВЬ
ИЛЛЮЗИИ

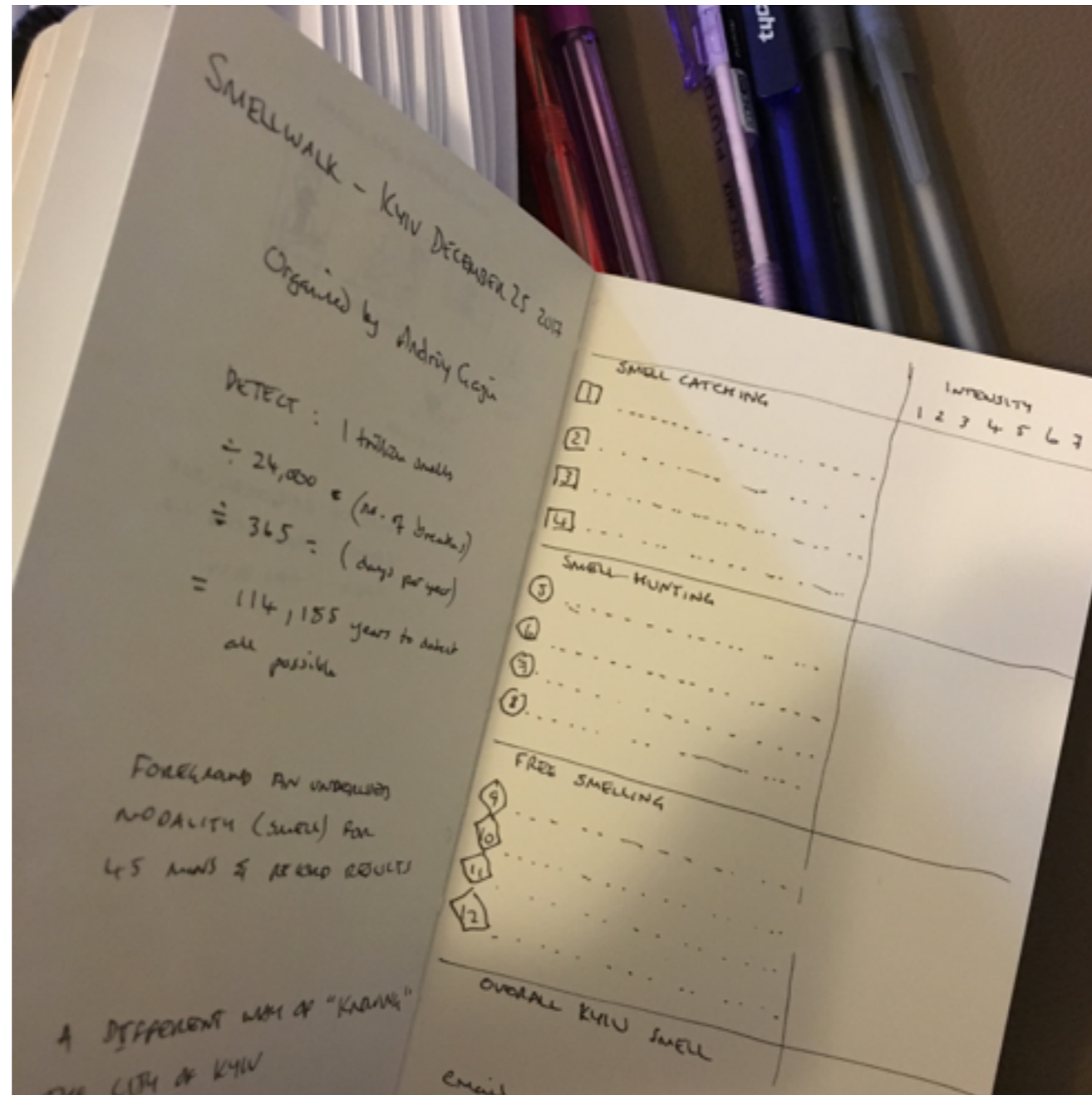
© 2011
www.realistonline.ru

/smellwalk #94: December 25, 2016





/dressage in the field: 3 movements to “smell re-engagement”



/smell catching



/smell hunting







usual mix
of winter smells
(with blue
and green
semi-coldness)

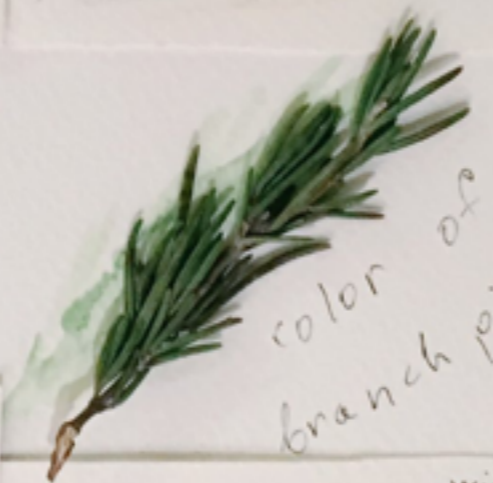
smell of burning garbage
intensifies through the time
and getting worse



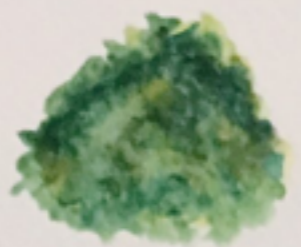
Smell of
old market:
not pleasant,
not fresh-
aired,
like wet
animal
fur
and
so nice,
clear scent
of strawberry
like island
of joy! :)



The smell of
asylum place
- the underground
passage at
Maidan (Independence sq)



color of
branch pine tree



It's a smell
of greenery
during winter
like old dry
wild grape,
christmass tree's
decorations,
fungus on the
street...
I would call that a
smell of islands of
summer in winter



Window well
To Abandoned
Building.
stale Air And
Rusty Metal

Kiev Dec
25
2015

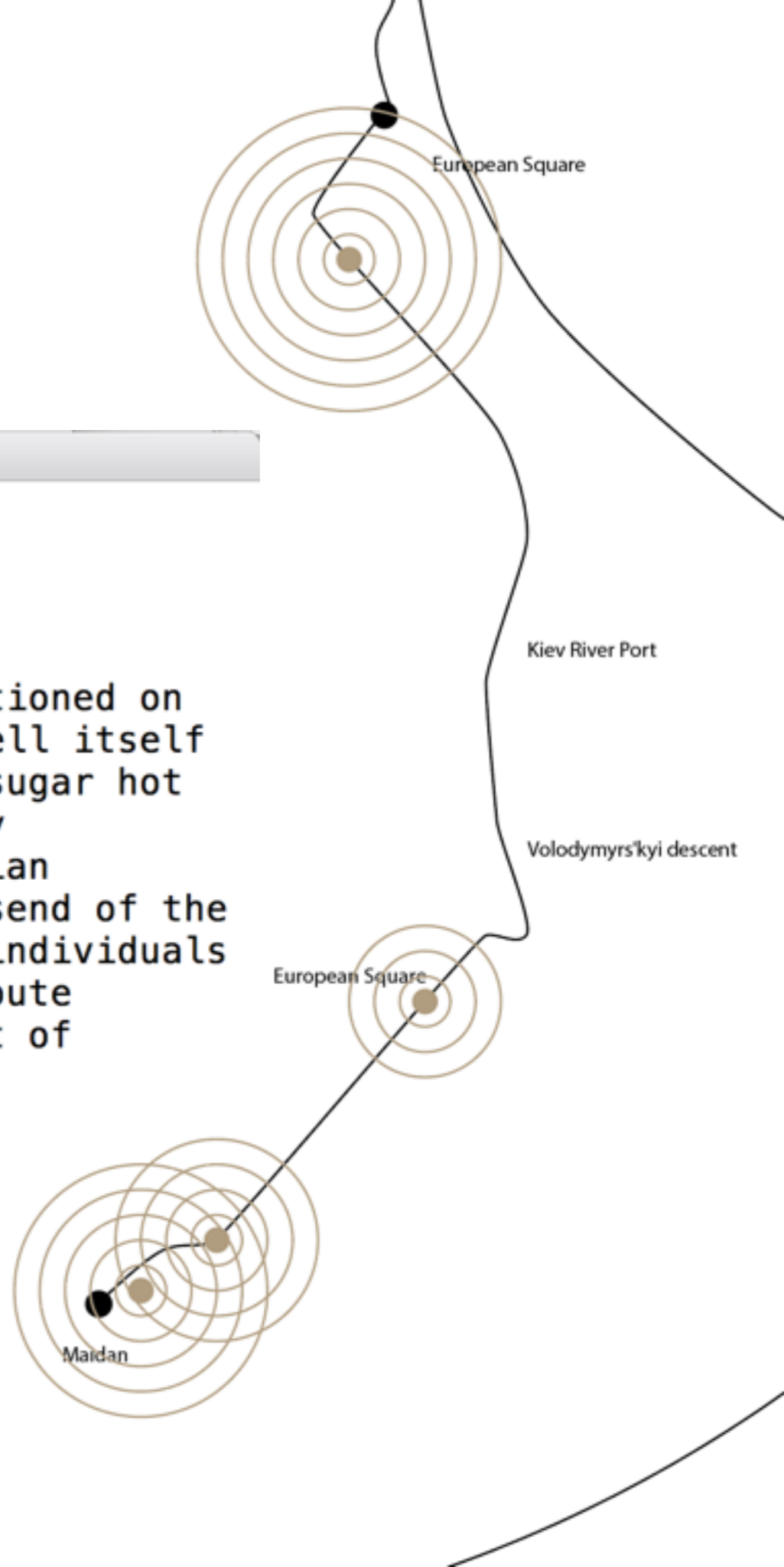
/smellwalk
mapping #1:
smell locating

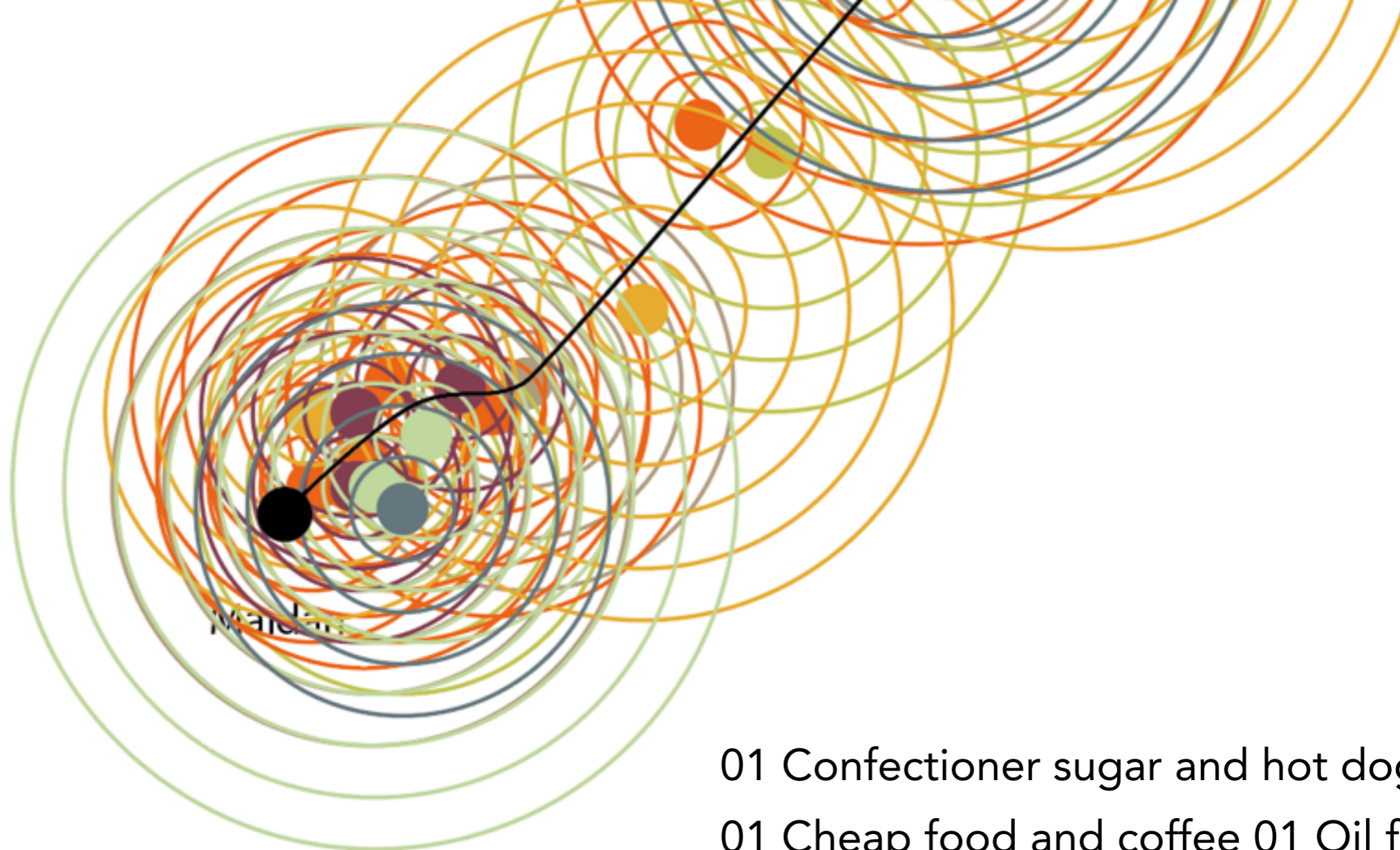


mapping the mapping_Jan 6_2017.txt — Edited

Where to position 'smells' on the route...
What size?
Dealing with wind...

To plot where inscribed smellnote recordings may be positioned on the smellwalk route it is often sufficient to use the smell itself for location identification. For example, "Confectioner sugar hot dog water" (Monty 01) as the first smell note is directly attributable to the subway under Maidan, just as "Ukrainian salo" (Vitaliy 08) was experienced in the market at the send of the walk. The layers of walking happened consecutively with individuals all starting at a single point and following a similar route although meanderings and individual variations are a part of "following your nose".



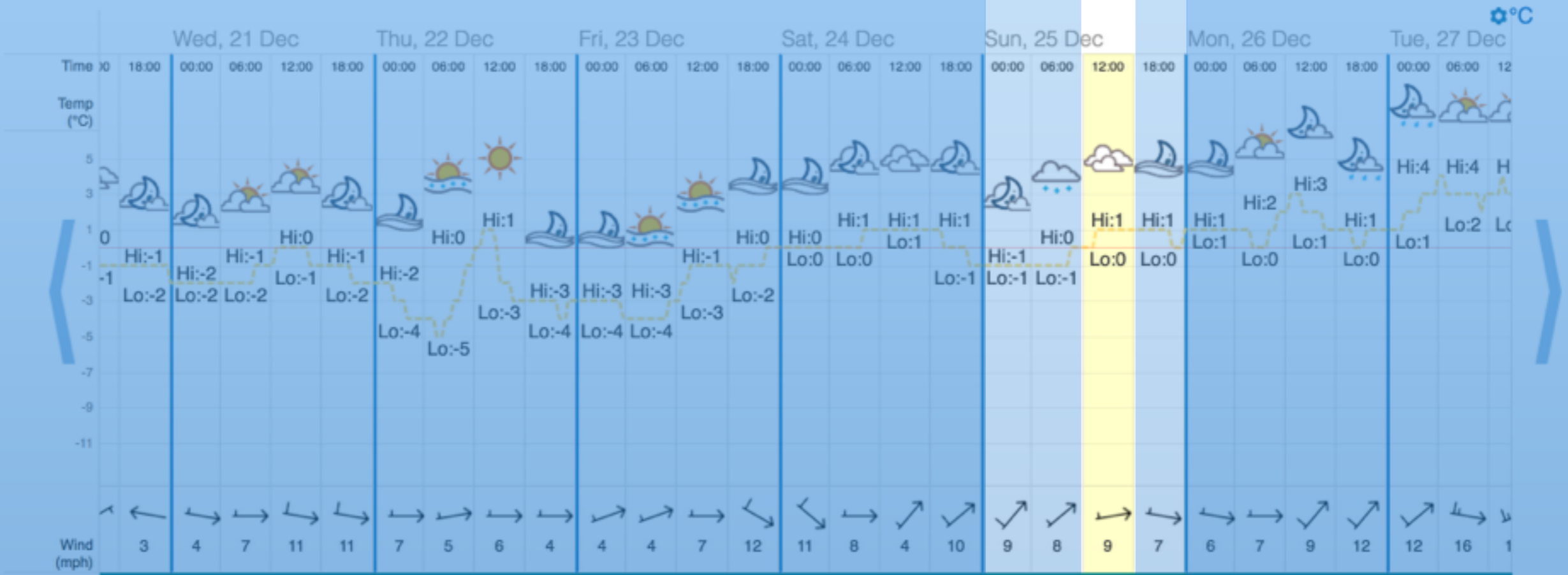


01 Confectioner sugar and hot dog water
 01 Cheap food and coffee 01 Oil frying
 (Balfy metro) 01 Fast-food 01 Humidity
 fresh dampness 01 Flower, bakery, food
 01 Cigarette's smoke 02 Perfume 03
 Parfum, especially near entrance 03 Smth
 sweet like doughnuts 04 Smell of cheap
 plastic souvenirs which not interesting to
 touch 02 Rotten egg and mayo

Weather Today/Tomorrow Hour-by-Hour Forecast 14 Day Forecast Yesterday/Past Weather Climate (Averages)

Select month: Past 2 Weeks

Past Weather in Kyiv — Graph



Sunday, 25 December 2016, 12:00 — 18:00

1 / 0 °C
Low clouds.

Humidity: 93%
Barometer: 1012 mbar

W
Wind: 8.7 mph

/smellwalk
mapping #2:
human & smell
trajectories

mapping the mapping_Jan 6_201... — Edited

Smell walking Kyiv

A mapping is not a map. Mapping the walking, mapping the mapping of the walking.

smellnotes_consolidated_Kyiv201... — Edited

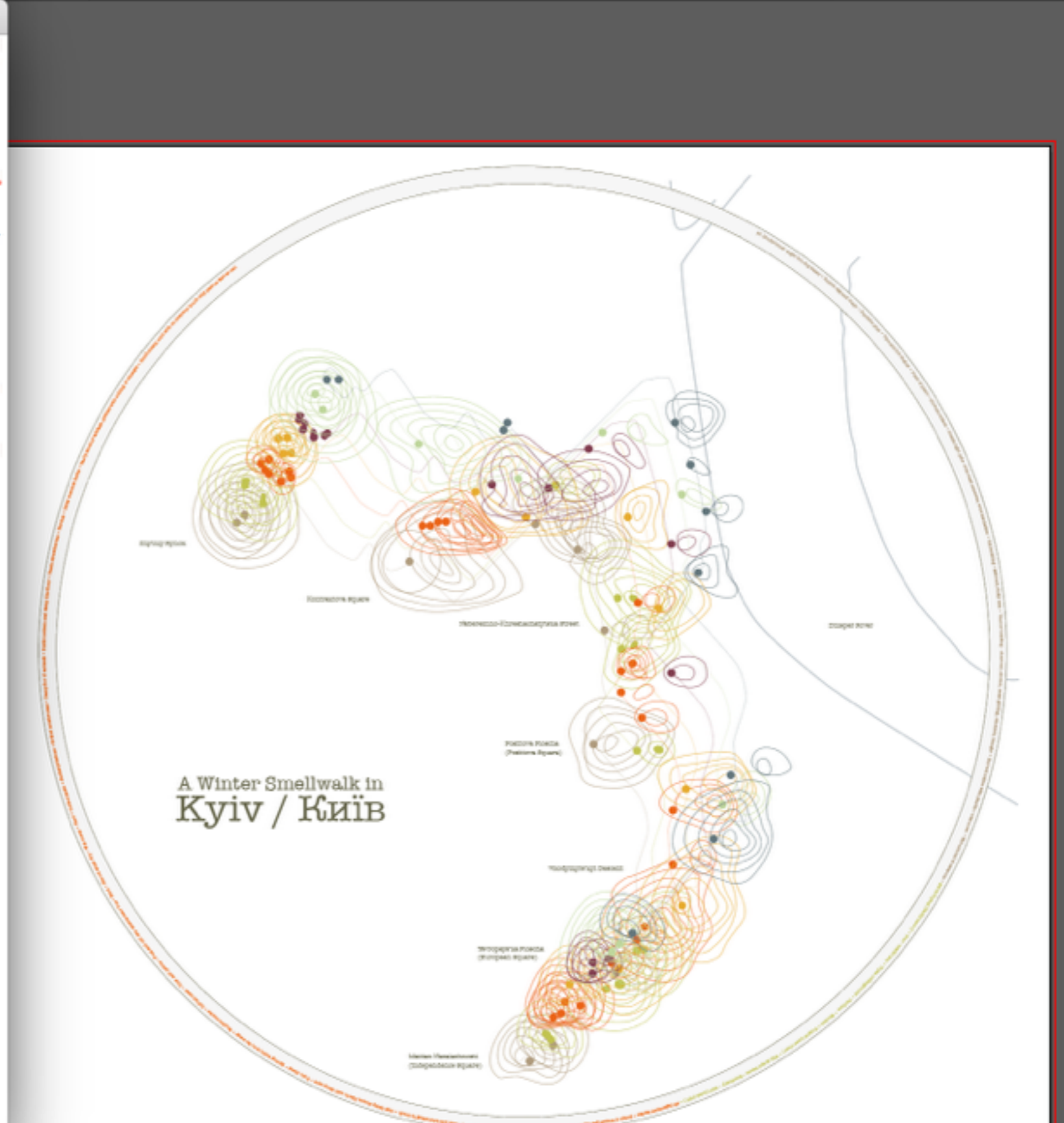
#1 Confectioner sugar hot dog water • Rotten egg and mayo • Perfume pine • Tire and hot engine • Precl of plant - old stale tobaco • Inside light pole - cold steel concrete, wire insulation • Old building - stale air, rusty iron • Vendor building - charcoal, alcohol, meat grilling, cinamon, hunger • Borved coffee with plastic + raw meat • Wet animal & swarma

#2 Oil frying (Balfy metro) • Fuel - traffic jam • Pipes underground • Perfume • Woollen • Fungus (near river) • Wild grape leaves • Rosemary • Salo (meat dept.)

#3 Cigarette's smoke • Scent of women perfumes • Smth sweet like doughnuts • Cheap plastic souvenirs which not interesting to touch • Cold damp stones, like in cold damp cave • Fuel, diesel • Spring which is so far away • Wooden smoke • Grilled meat • Glue and paints • Fuel and old car, wheels near bus • Food • Hot oil when fry • Wet metal • Food • Grilled meat • Jacket potatoes • Grilled mushrooms • Damp fur of animals • Smth unclean and damp like floor • Fresh strawberries • Berries • Dried summer herbs • Tasty smell of cabbage, pickles with adding of vinaigre • Smth cheap, cold with no desire to touch only pass as fast as can

#4 |

Application toolbar and title bar: 5 pt. Round, Opacity: 100%, Style: [dropdown], Document Setup, Preferences, Preview) x smellmap_kyiv_v1_1_linear_rhythm [Recovered].ai* @ 100% (CMYK/GPU Preview)

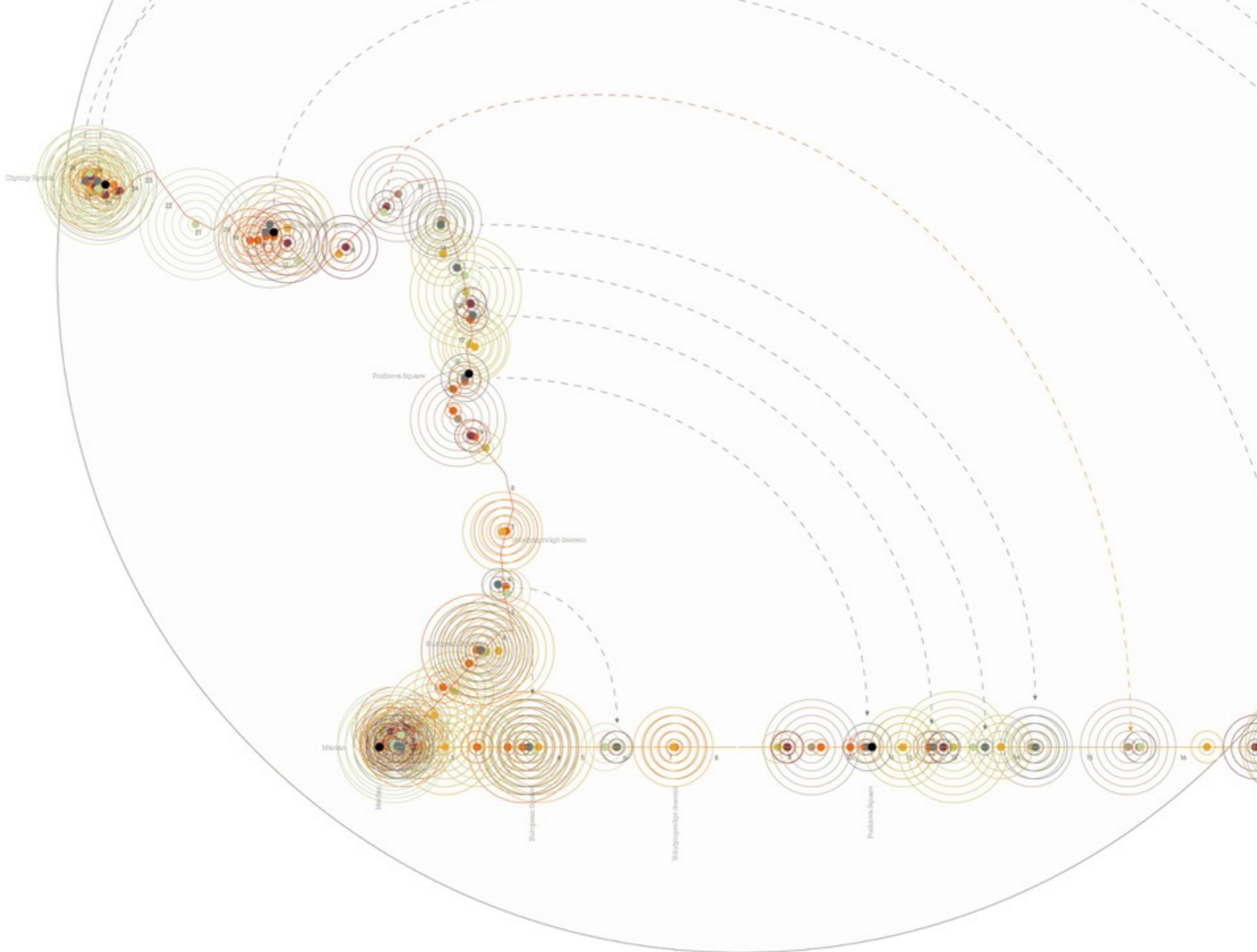


/smellwalk

mapping #3:

taking a line from

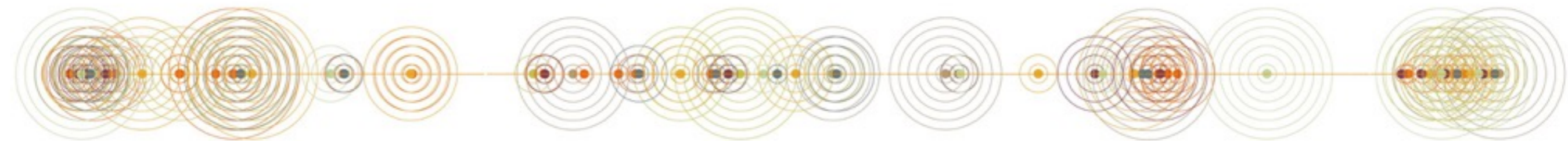
its walk



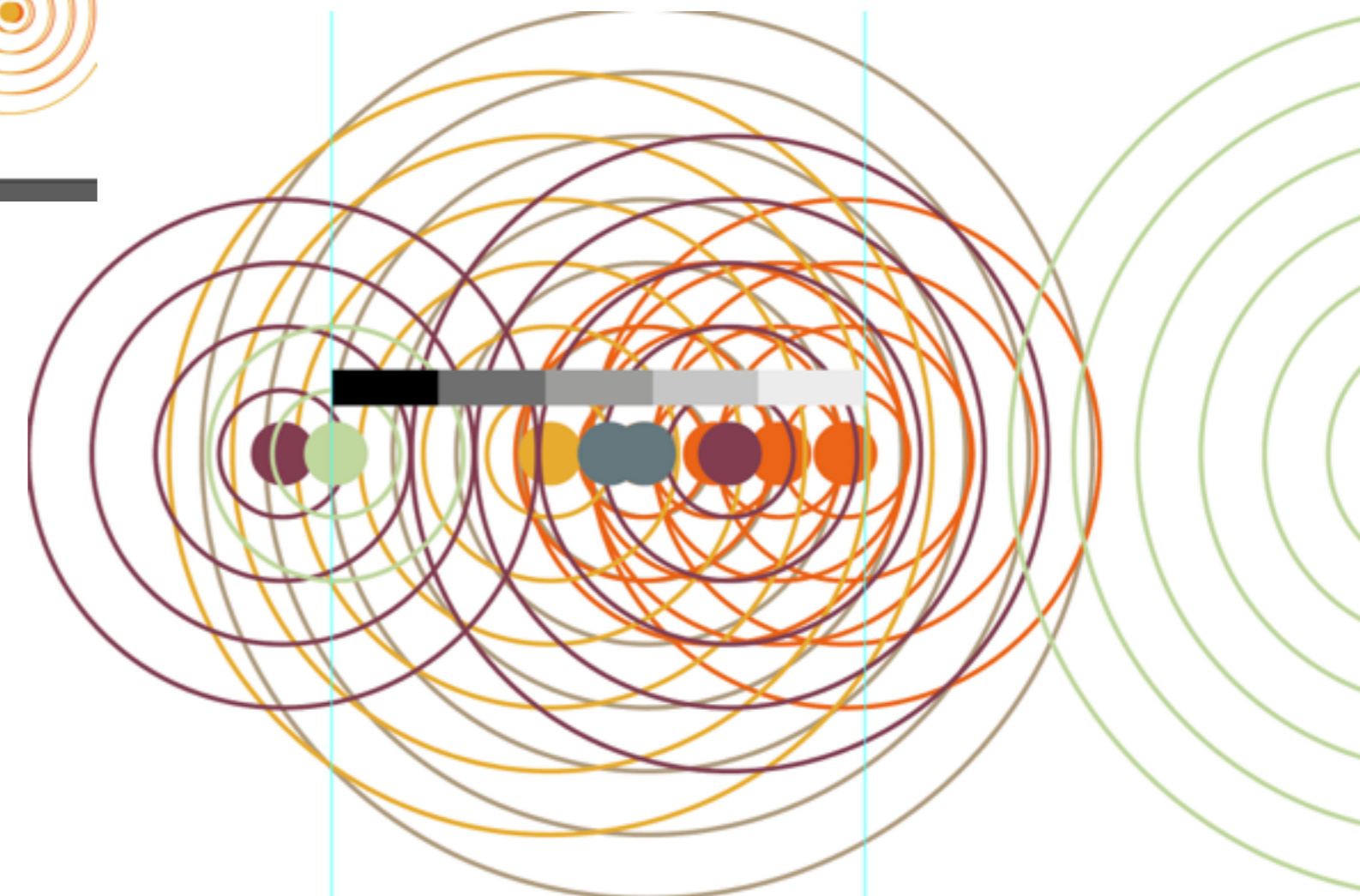
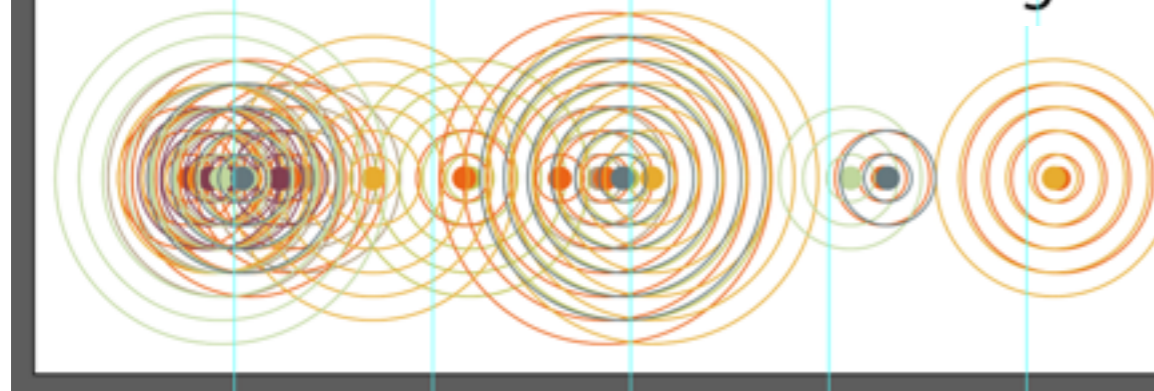
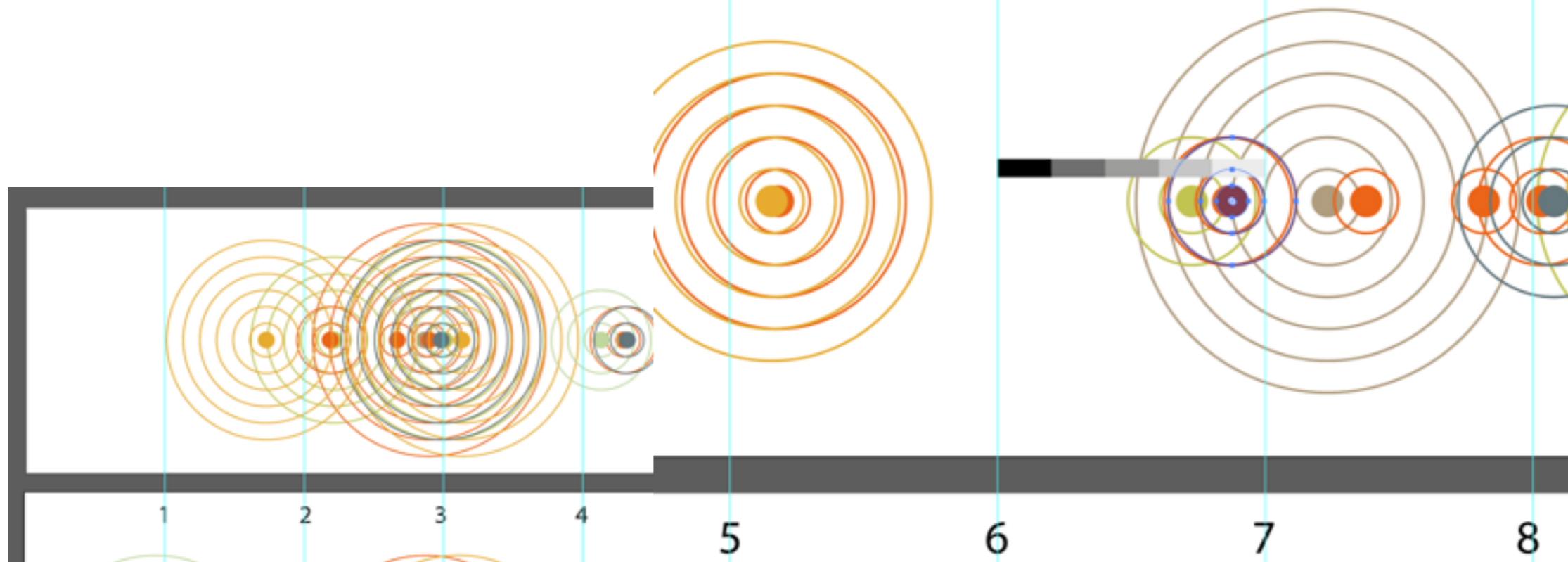


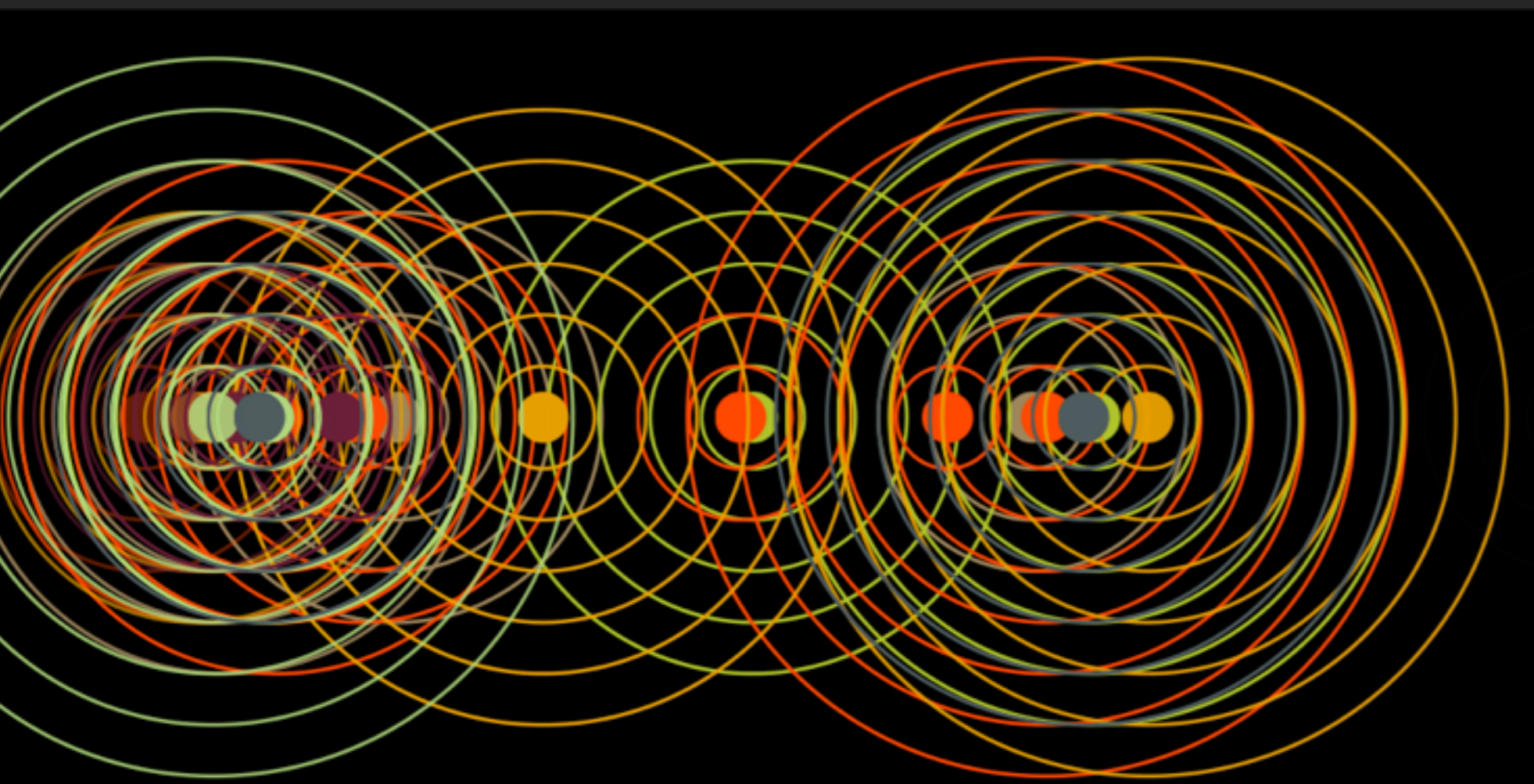
mapping the mapping_Jan 6_2017.txt — Edited ▾

Stops, silences, blanks, resumptions, intervals – Lefebvre p.86
–



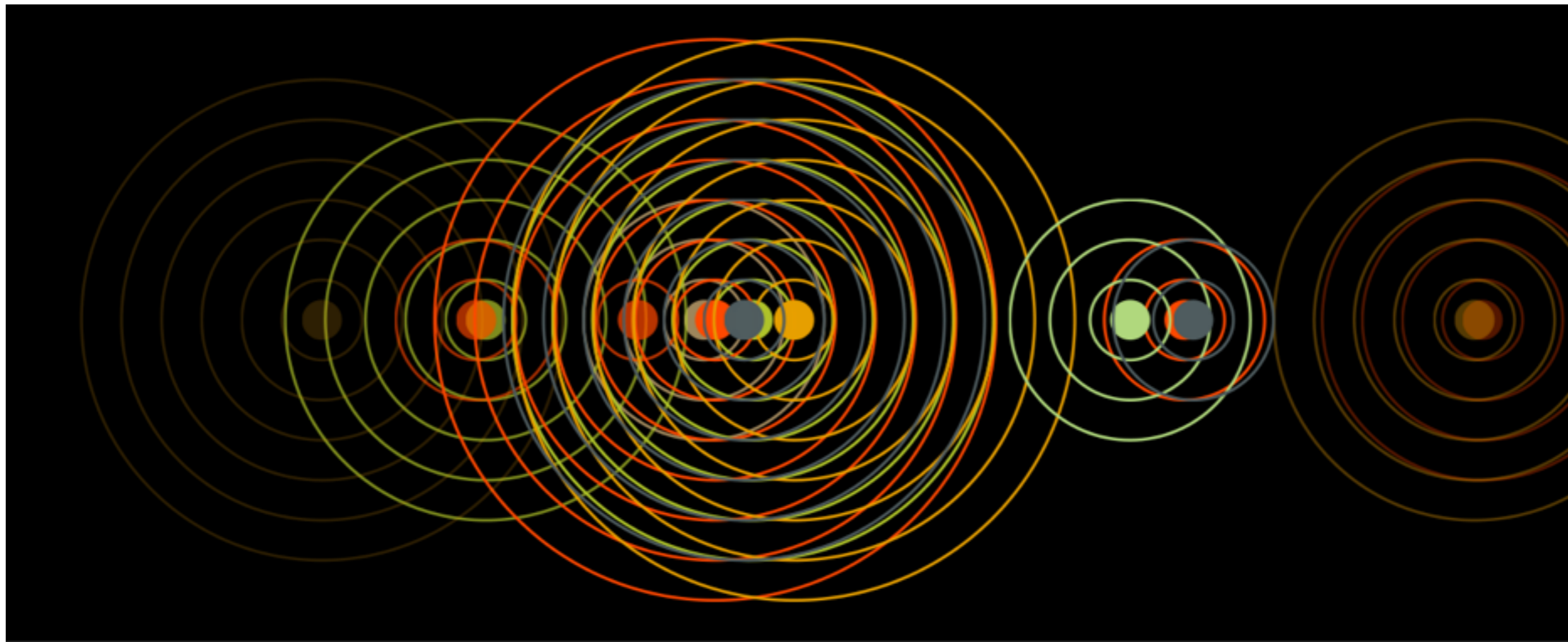
/smellwalk
mapping #3:
patterns of
olfactory
co-existence





Rhythms of similarity

and of diversity



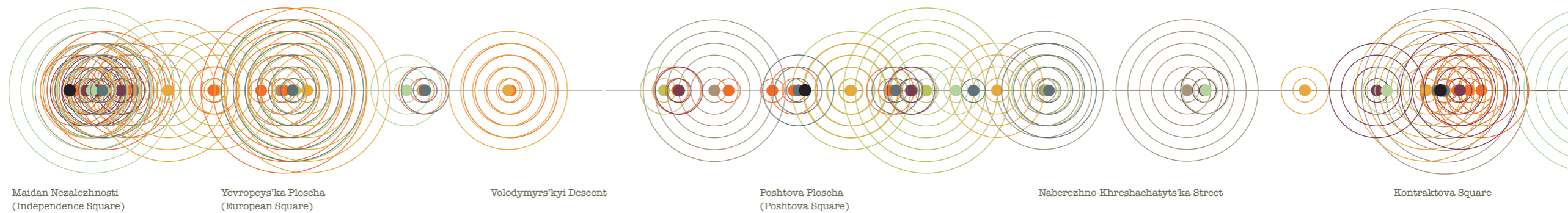
/smellwalk

mapping #4:

multiple rhythms

of smell walking

Pulses of initial smell intensity relative to position along time-length of smellwalk



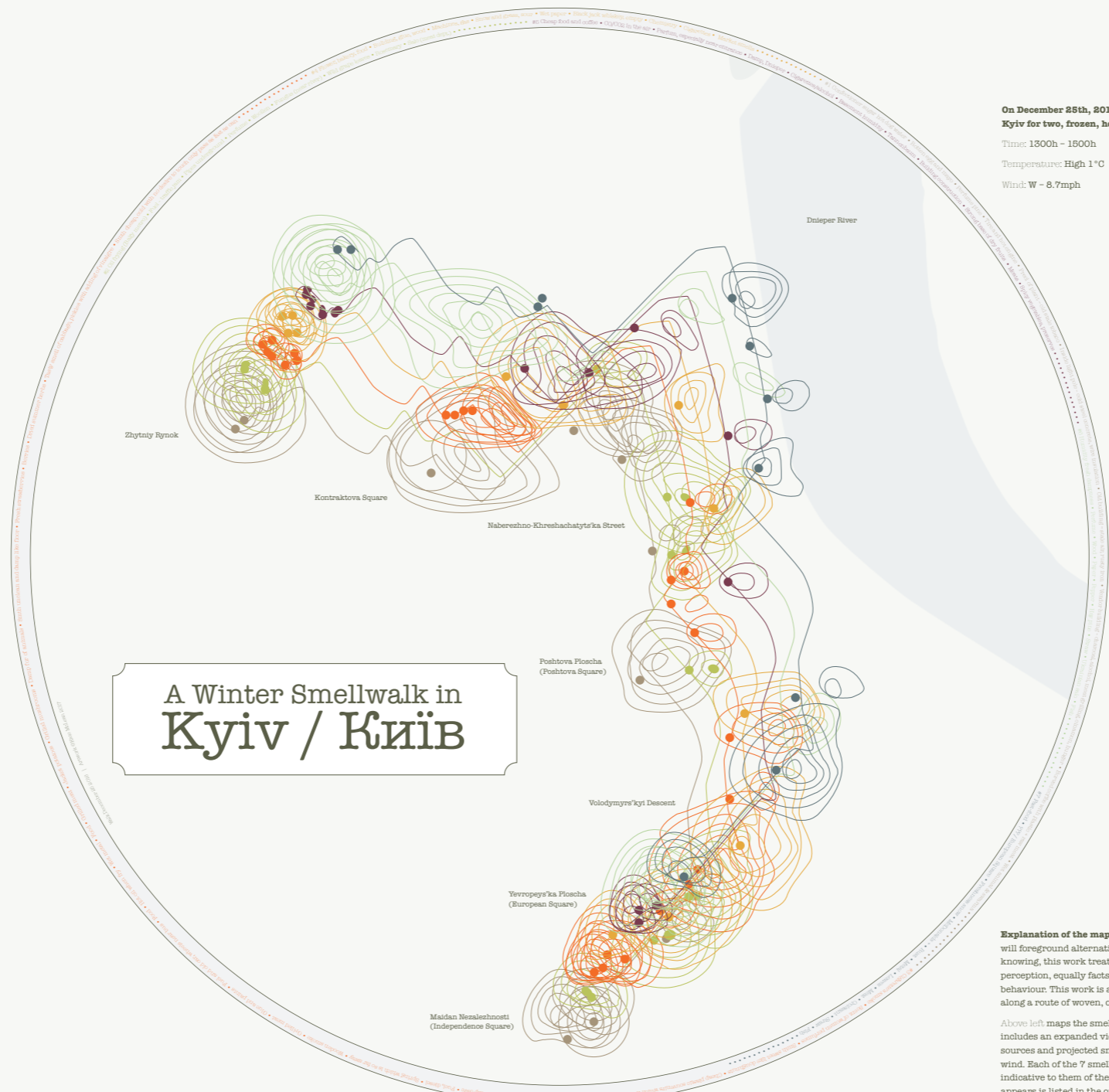
SMELL CATCHING: Passive reception of smell data. Foreground olfactory knowledge. Note a name and intensity of the smell.

SMELL HUNTING: Active search for smell data. Make use of other senses to decide where to sniff. Note smell name and intensity.

INDEPENDENT SMELL RES

Rhythm of smell detection & overall pace of the smellwalk





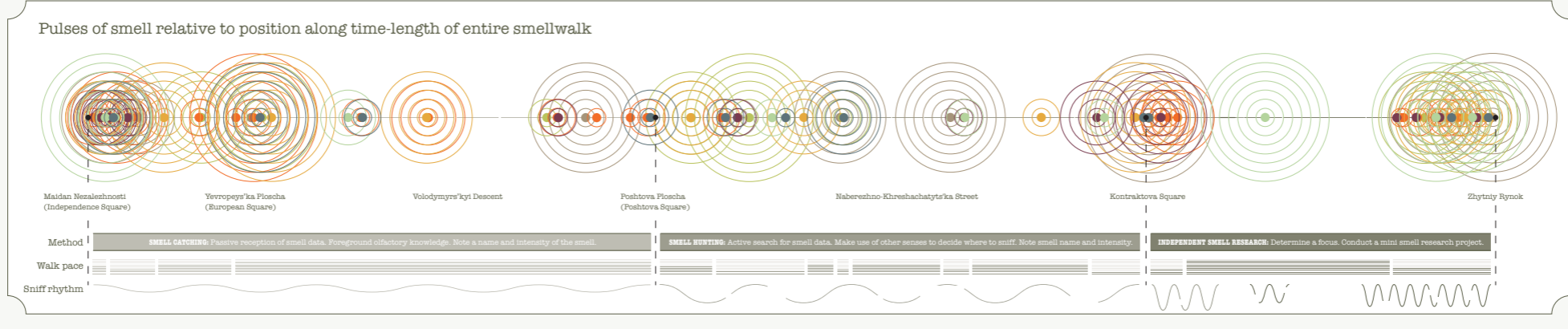
A Winter Smellwalk in
Київ / КИИВ

On December 25th, 2016 a group of 13 people smellwalked Kyiv for two, frozen, hours.
 Time: 1300h - 1600h
 Temperature: High 1°C
 Wind: W - 8.7mph

Explanation of the mapping: Speculating that future generations will foreground alternative sensory modalities as ways of knowing, this work treats smells as affordances of visual perception, equally facts of the environment and of human behaviour. This work is a mapping of ephemeral information along a route of woven, olfactory trails.

Above left maps the smellwalk, which started at Maidan, and includes an expanded view of 7 individual trails showing smell sources and projected smell shapes in the light, westerly winter wind. Each of the 7 smellwalkers is represented by a colour indicative to them of the Kyiv smellscape. Every smell that appears is listed in the outer ring of the map.

Below marks the cumulative pulse points of smell detection along the route as it unfolds in space, time, and mode of smelling. Concentrations occur in confined spaces and at stopping points.



/thank you

for listening to “Polyrhythmia of the smellwalk:
mapping multi-scalar temporalities”

[sensory maps.com](http://sensorymaps.com) | [@katemclean](https://twitter.com/katemclean) | [#smellmap](https://twitter.com/smellmap) [#smellwalk](https://twitter.com/smellwalk)