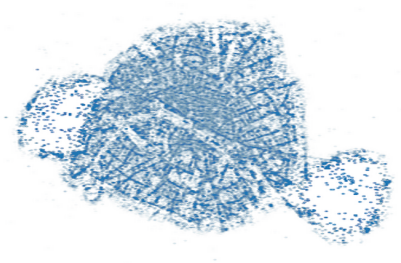


Future City

Orpheuseus Feb. 17, 2020



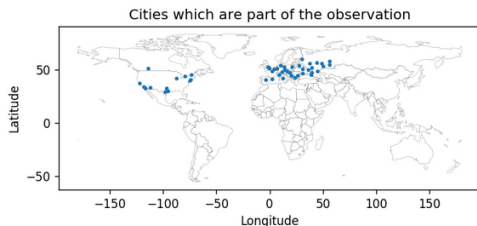
Do you want to influence the future of your city based on scientific arguments?

Then, catch the

- ability to **decide**
- ability to **explain**
- ability to **argue**

And, finally

- **make it** modern
- **take over** the steering control. . .
- . . . and **profit** from a classification of world-leading cities

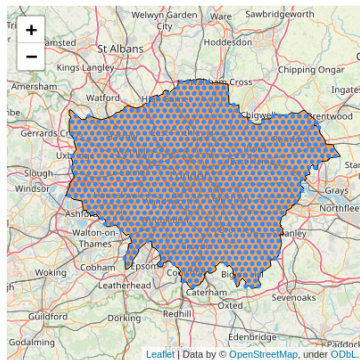


How is this possible?

Well

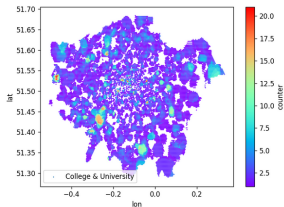
- every city has its own **fingerprint**
- we hold these fingerprints from **real data**, augmented with **statistical values**
- **characteristics** of the cities are unveiled

Grid for London with radius=0.7 km

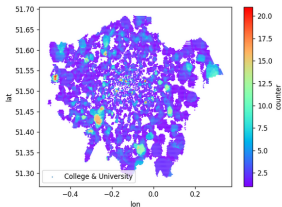


What explains a city?

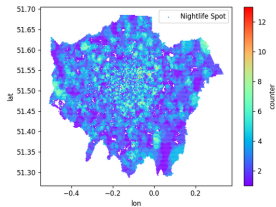
Where do you study?



Where do you eat?



Where do you party?

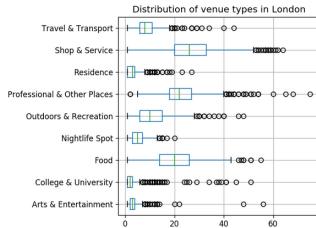


How do we compare cities?

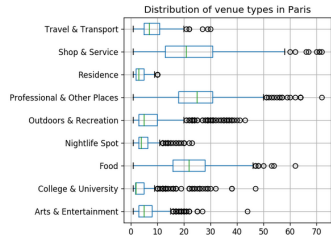
With

- **venue types**
- **distributions**
- **total amounts**

How does it look like?



How do we want to be?

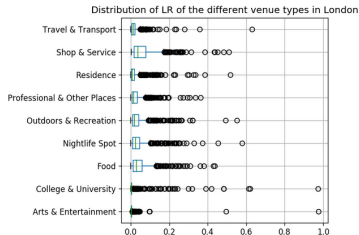


Is there more?

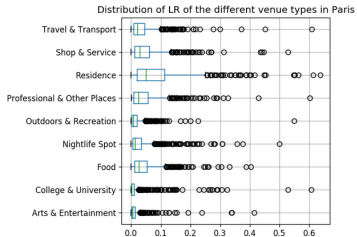
Yes

- **sheer** amount of data
- local **roughness**
- **condensed** city character

How does it look like?



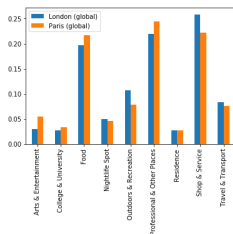
How do we want to be?



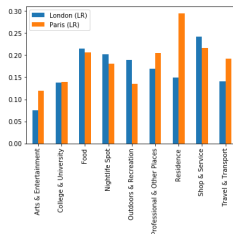
Compare the details!

Alright, the city you're interested in changing is London where the goal city is Paris
The statistical distance of both cities is 0.272

The minimal distance between two cities is 0.104
The mean distance between two cities is 0.259
And the maximal distance between two cities is 0.439



	London (global)	Paris (global)	London (LR)	Paris (LR)	global rel	LR rel
name						
Arts & Entertainment	0.033552	0.059647	0.210217	0.287241	1.688314	1.366403
College & University	0.025883	0.025240	0.202743	0.200168	1.025479	1.012864
Food	0.199124	0.232038	0.339007	0.260871	1.165296	1.299519
Nightlife Spot	0.045878	0.043891	0.382711	0.311136	1.000293	1.230044
Outdoors & Recreation	0.100247	0.072709	0.385397	0.226927	1.378736	1.698333
Professional & Other Places	0.225418	0.245949	0.272995	0.347308	1.091080	1.272216
Residence	0.027116	0.029674	0.248835	0.391941	1.016553	1.571489
Shop & Service	0.264448	0.215115	0.302747	0.284284	1.229531	1.064945
Travel & Transport	0.078335	0.079736	0.330107	0.319154	1.017890	1.034319

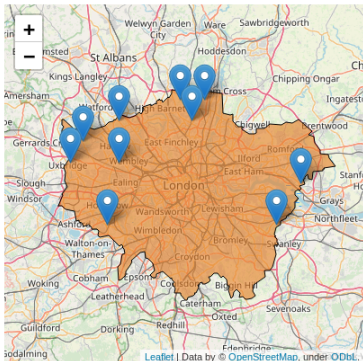


The maximal distance factor in global characteristics is 1.69 for the venue type Arts & Entertainment
The maximal distance factor for local roughness is 1.70 for the venue type Outdoors & Recreation

Get a prediction!

Your city has much less venues of the type Arts & Entertainment so you should raise it up to a factor of 1.69

As your city has a in general a much higher local roughness for venues of the type Outdoors & Recreation
We will mark in the following the ten spots that should be smoothed with respect to their neighbours



Enjoy!