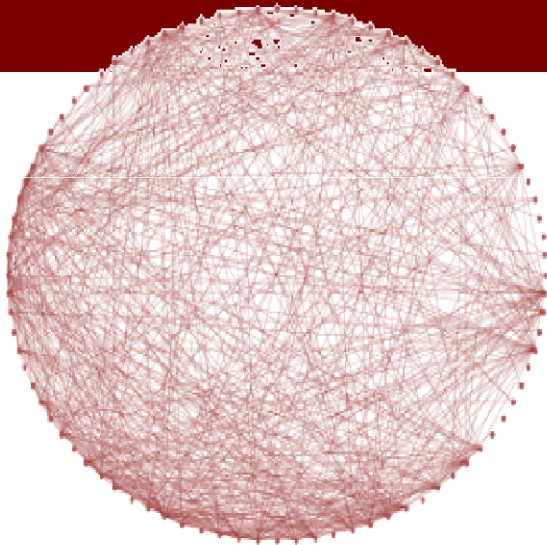


The Wine Alliance

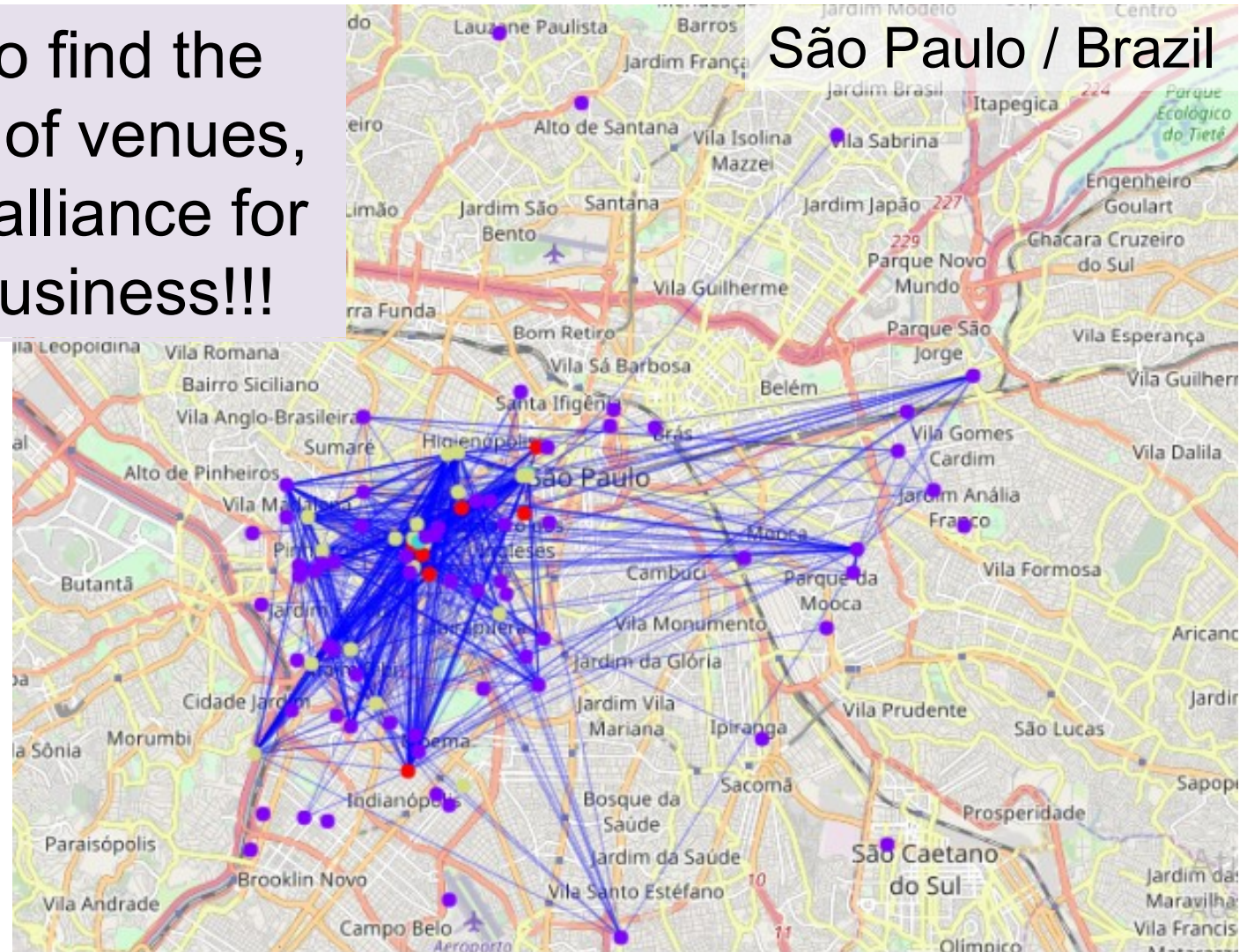


Applied Data Science - Coursera
Capstone Project Course
by Leopoldo Sprande

On the web – January 2018

An wine Network

A network to find the main groups of venues, and start an alliance for Your wine business!!!



Main Groups

3 Main Groups

Besed on:

Network centrality
Tips on Foursquare
Geolocalization
Common users

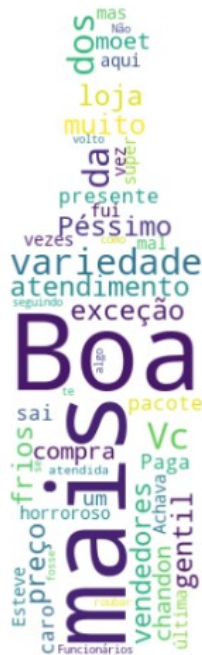
	Venue	Centrality	Degree	Venue's Number of Tips	Latitude	Longitude
3	Famiglia Mancini	0.379310	33	1172	-23.550249	-46.645222
40	Paris 6 Bistrô	0.183908	16	1502	-23.562089	-46.666108

	Venue	Centrality	Degree	Venue's Number of Tips	Latitude	Longitude
2	Empório Moema	0.402299	35	361	-23.602477	-46.668226
6	Zena Caffè	0.333333	29	380	-23.567914	-46.664216
14	Sancho Bar y Tapas	0.275862	24	572	-23.556196	-46.657941
25	Serafina	0.252874	22	412	-23.562755	-46.667158
27	Casa Santa Luzia	0.241379	21	371	-23.564278	-46.665534
44	Terraço Itália	0.172414	15	523	-23.545403	-46.643648
60	Cantina C... Que Sabe!	0.045977	4	310	-23.557149	-46.645739

	Venue	Centrality	Degree	Venue's Number of Tips	Latitude	Longitude
0	MoDi Gastronomia	0.448276	39	212	-23.546211	-46.658763
4	Carlota	0.367816	32	211	-23.546694	-46.660780
5	Walter Mancini Ristorante	0.344828	30	114	-23.550422	-46.645359
7	Pasquale Cantina	0.321839	28	146	-23.557822	-46.687363
8	Le Vin Bistro	0.310345	27	219	-23.562504	-46.665208
9	Tappo Trattoria	0.310345	27	165	-23.558934	-46.666454
12	Ovo e Uva	0.287356	25	141	-23.563642	-46.684667
13	Maremonti	0.287356	25	118	-23.566592	-46.667103
18	Empório Santa Maria	0.264368	23	194	-23.583423	-46.686618
19	Bardega	0.264368	23	175	-23.590473	-46.674421
20	Grand Cru	0.264368	23	121	-23.604980	-46.657418
26	Adega Santiago	0.252874	22	174	-23.599291	-46.697681
28	Chez Oscar	0.241379	21	269	-23.561465	-46.670557
29	Nino Cucina & Vino	0.241379	21	192	-23.580924	-46.679289
36	La Tartine Bistrot	0.218391	19	286	-23.553293	-46.658593
38	Lellis Trattoria	0.195402	17	291	-23.561332	-46.667041
39	Ciao! Vino & Birra	0.195402	17	240	-23.574727	-46.650615
55	Cantina Luna di Capri	0.103448	9	120	-23.550360	-46.646159

About the words

What people say:



Paris 6



Famiglia Mancini



Cantina C... Que Sabe!

Thank You