

Location for your next restaurant

With the buzzword "Machine learning"

Case Study: Toronto

- ▶ most populous city in Canada
- ▶ Ethnic diversity
- ▶ Popularity of chinese, vietnamese, indian cuisine



Data

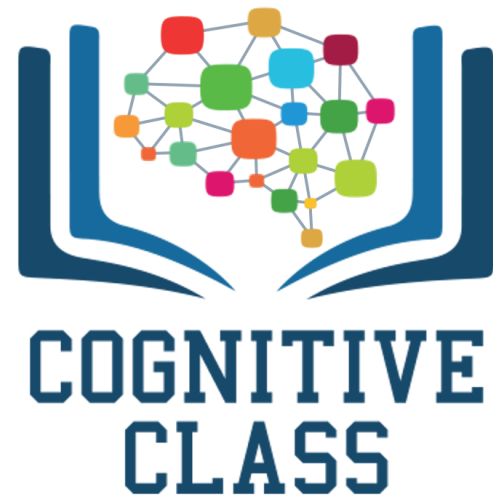
Location Data ,Venue Categories,Venue ratings :

*Foursquare API

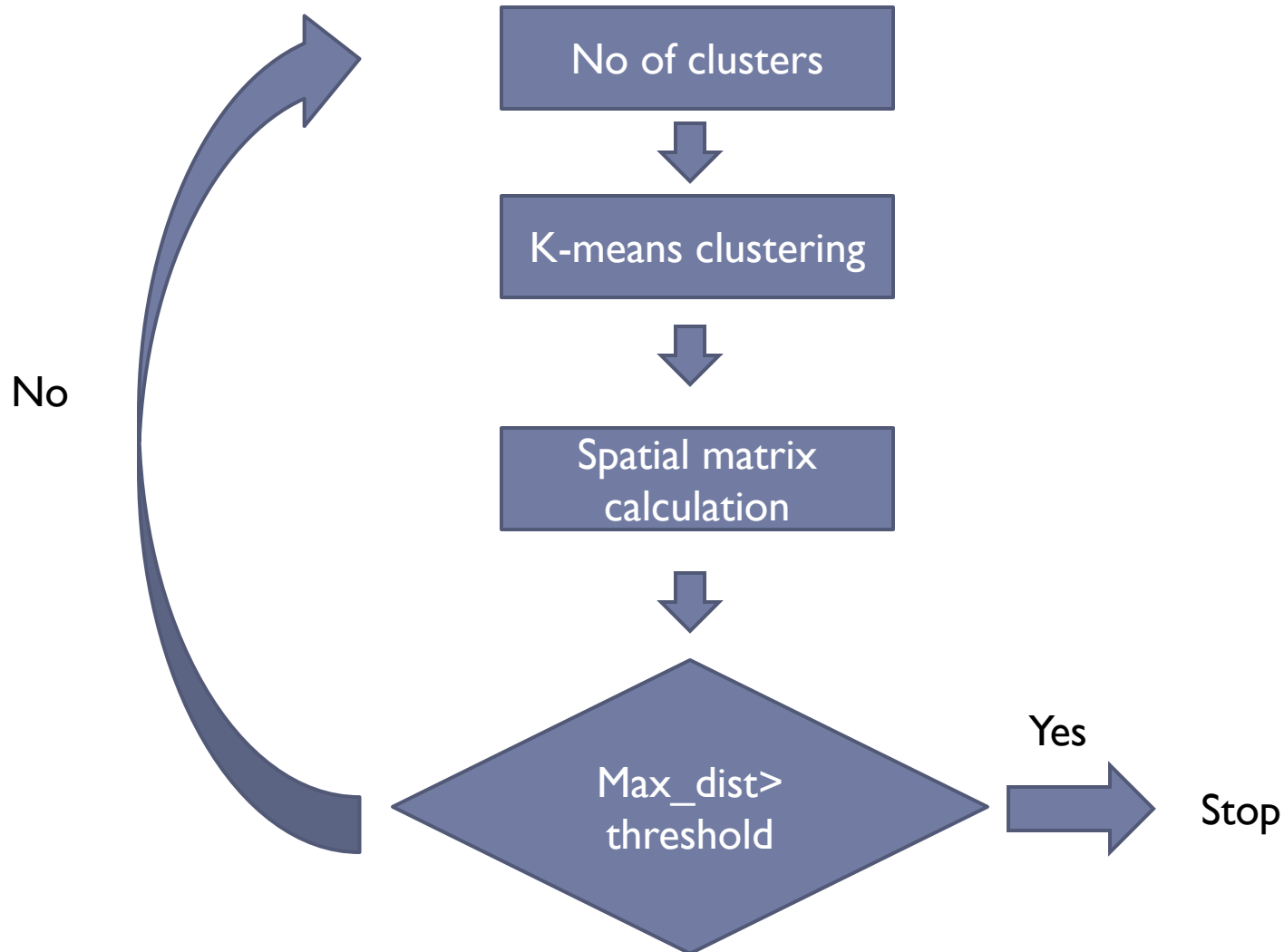


Location Data:

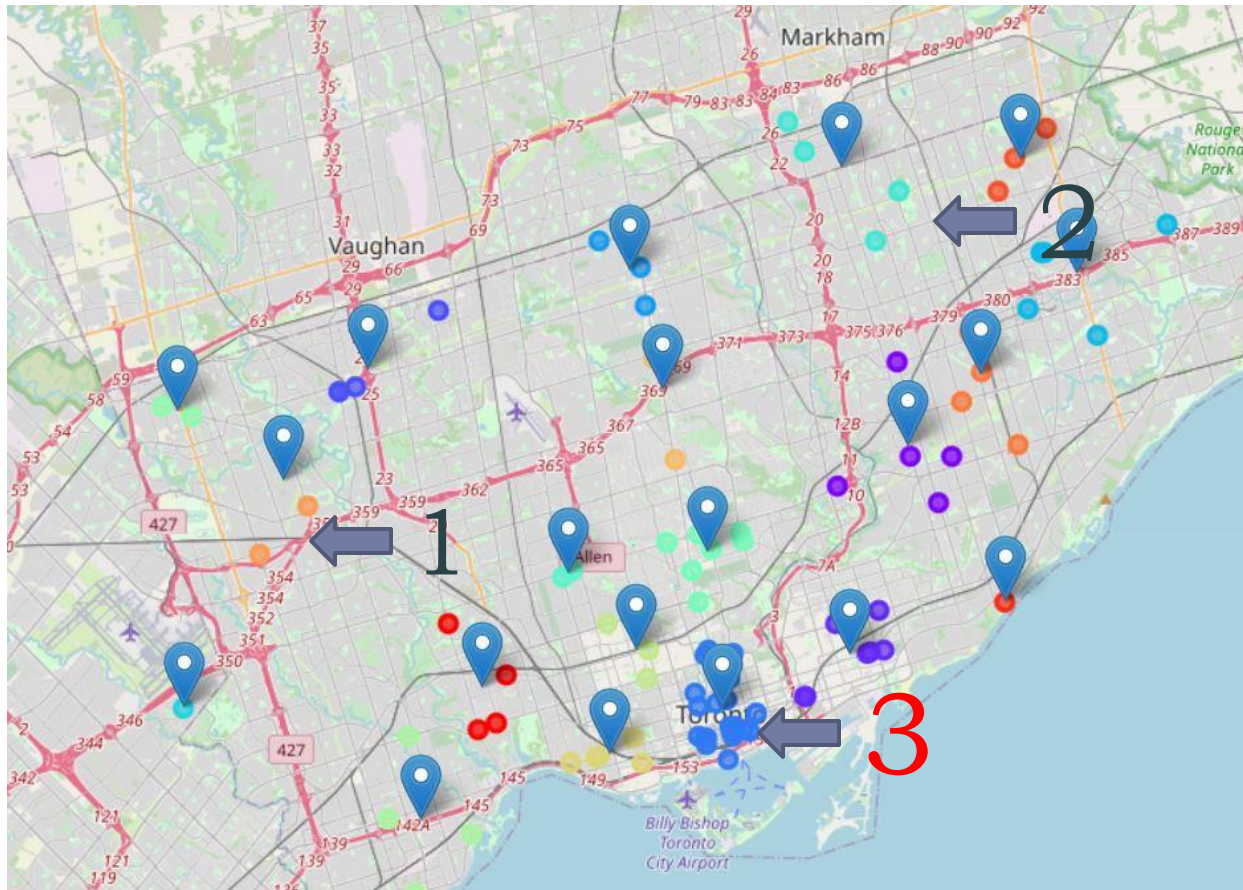
*Cognitive class AI



Methodology



Results



Results(Continued):

- ▶ Location 1 and 2 suggests some locations where we do not have so many Indian cuisines and less crowd as well.
- ▶ Location 3 suggest some locations where we have a lot of Indian Cuisines, a great number of crowd, but a lot of competitions as well.



Conclusion

- ▶ Depending on the Client's approach these data are suitable for making a correct choice.
- ▶ Further improvement can be done when considering user rating of nearby Indian restaurants and while upgrading to a multi-cuisine restaurant.

Sehr
Lecker !!!!

