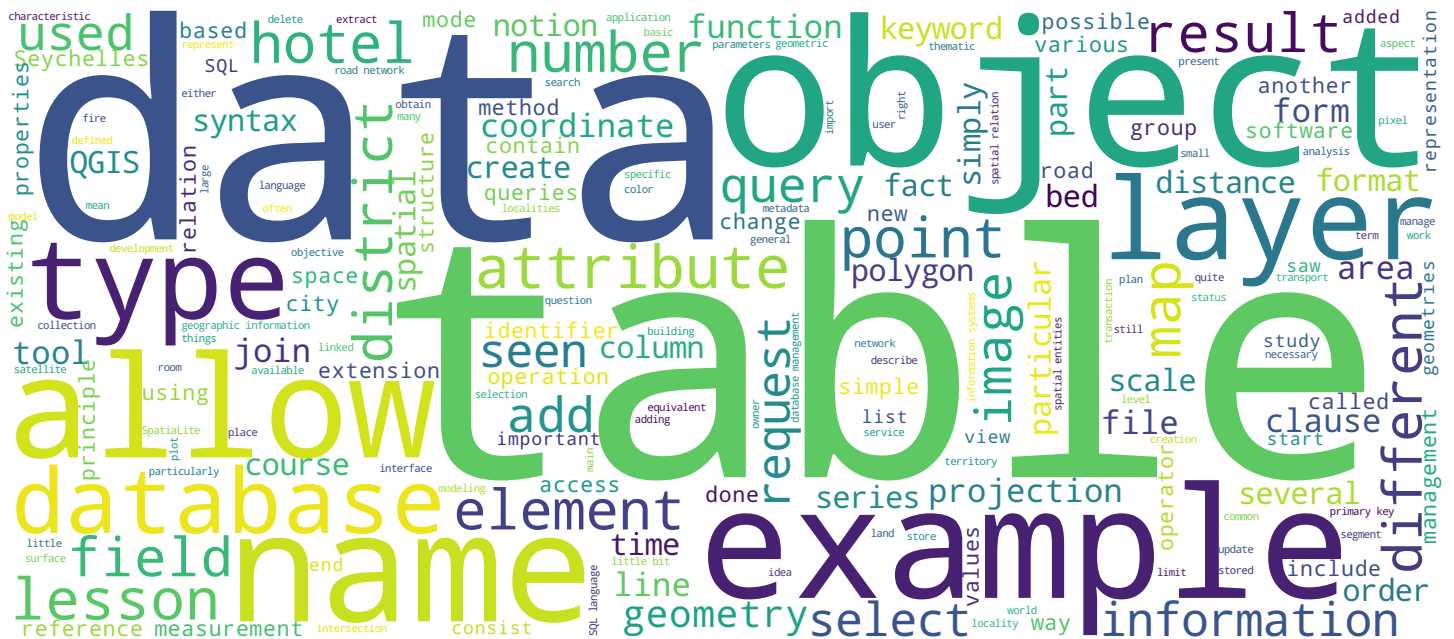


# Summary

## Topological spatial queries

# An Introduction to Geographic Information Systems

Stéphane Joost, Marc Soutter, Fernand Kouamé, Amadou Sall



## Search MOOC

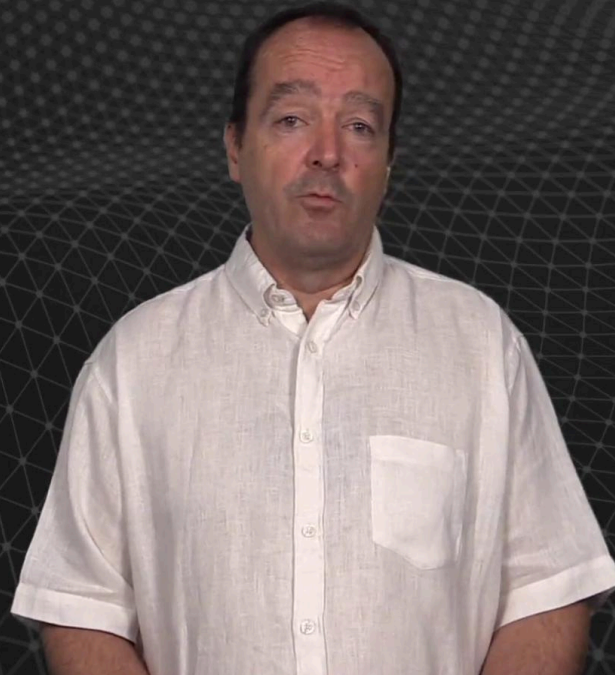


## Video



**EPFL**

# In summary



An Introduction to Geographic Information Systems

In this lesson, after talking a little bit about the notions of topology we have seen a few examples of test functions which allow to evaluate the existence of topological spatial relations between spatial entities. We have seen an example of using the distance function to sort hotels according to their distance to the road network and we have seen some examples of application of spatial operators which allow to create new objects by intersection, by difference, by creation of buffer zones and other.

Notes

Summary



0m 03s