



## Search MOOC



# Summary



- GeoDa is a software program for exploratory data analysis
- It can be used to create thematic maps and linked graphs and diagrams
- GeoDa can also be used to evaluate spatial autocorrelation and to calculate uni- and multivariate regressions
- The brushing functionality enables the user to combine different methods of data representation

An Introduction to Geographic Information Systems

We are at the end of this lesson on the GeoDa software. We presented to you the main functions of this software which allows the exploratory analysis of the vectorial data attributes. You have learned how to create thematic maps, histograms, box plots, scatter plots, but also to implement the functions that allow to calculate the spatial autocorrelation and regressions. The true originality of GeoDa is the dynamic interaction, or the brushing, which allows to combine the different representation tools during the analysis.

Notes

Summary



0m 04s