

Summary



- Graphics and the system of graphics
- Components: 3 visual marks, 8 visual variables, 5 properties, 3 types of relationships
- Complexity of colour
- Tools to help create colour palettes
- Rules of application
- Perception
- Transmission of information
 - Unequivocal
 - Effective – minimum time required to understand

Geographic Information Systems

This lesson on the graphic system has allowed to identify its components, the structures and the visual variables, their properties, such as the selectivity or the associativity, as well as the relations which they permit to transcribe, that is to say the proportionality, the order or the resemblance. We have seen that the use of these components is not trivial and that the use of the visual variable of the color is particularly delicate because of its complexity, but facilitated by some tools to assist with the selection of suitable palettes. Some rules must be respected in order to make the best use of the perceptual capacities of users and thus to ensure a unique and effective transmission of the information. These theoretical knowledge are only to be applied and from the next lesson, devoted to the treatment of thematic attributes and to the class setting, we will create statistical thematic maps in QGIS.

Notes

Summary



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