

Announcement

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I want to make you aware of the first report on automated cartography in the official and private services of France. The preprint of this report was distributed at the Madrid conference. The report is presently being edited by the French Committee of Cartography. Although it is impossible to present the entire report here, I want to give you an idea of what it will cover.

Concerning graphic data acquisition, the trend is to extensively utilize the graphic properties. I see here some analogy with works of Harvard University and the DIME system.

Concerning data processing, the trend is to develop algorithmic methods for interpolating and smoothing. Methods include correspondence analysis, a kind of factorial analysis, and dynamic clustering of elements for selecting or grouping the data. I might also mention some routines developed in specific languages adapted to graphic programs.

If you want more information, particularly how to obtain the report, please contact me.