

# **Spatial Analysis of Dialects**

- *Collaborative Research on the Geography of English Dialect Features by Self-Organizing Maps*
- **J-C Thill**  
with W. Kretzchmar, University of Georgia
- National Science Foundation, Geography & Regional Science and Linguistics

Award# BCS 99-75505

[Click here for more information](#)

# **Spatial Analysis of Dialects**

- The goal of this project is a thorough spatio-linguistic analysis of the variations of word usage and pronunciation in the Middle and South Atlantic States by means of methods of data mining and data compression well suited to the proprieties of large multidimensional linguistic databases.