

***Does Space Matter?***  
***Analyzing and Visualizing Spatial Effects in Sociology***  
8:30-11:30 a.m., 17 August 2003, Atlanta Hilton Hotel  
American Sociological Association

**Introduction**

**Donald G. Janelle** **8:30 a.m.**  
University of California, Santa Barbara

**Some Great Maps and How We Make Them**

**John R. Logan and Deirdre Oakley** **8:40 a.m.**  
University at Albany

**Applying a Spatial Perspective to the Study of Violence: Lessons Learned**

**Rob Baller** **9:20 a.m.**  
University of Iowa

**Break** **10:00 a.m.**

**Exploratory Spatial Data Analysis and GeoDa™**

**Luc Anselin** **10:15 a.m.**  
University of Illinois, Urbana-Champaign

**Resources for Spatial Social Science**

**Donald Janelle** **10:55 a.m.**  
CSISS - University of California, Santa Barbara  
30 minutes

**Open Discussion** **John Logan (moderator)** **11:10 a.m.**

**Workshop Description:**

This workshop addresses (1) the theoretical rationale for including spatial perspectives in sociological research, (2) the availability spatial data and spatial analytic tools for studying social patterns and processes, and (3) the integration of spatial statistics with methods of spatial visualization. Instructors will demonstrate new software tools for exploratory spatial data analysis (ESDA), Geographic Information Systems (GIS) software, and methods for assessing spatial effects in the analysis of social processes. They will illustrate how the spatial perspective adds substantive insights to research in areas of neighborhood and regional analysis of population, crime, health, and communication. Information on access to research resources and on training opportunities will be provided.

This workshop was organized by **Richard Appelbaum** (University of California, Santa Barbara) and is sponsored by the **Center for Spatially Integrated Social Science**.

