

Spatial Interactions: Analysis and Modeling

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Spatial interaction refers to the flow of people, materials, or information among locations. Various forms of spatial interactive dynamics have attracted enormous research interests in many areas including transportation, telecommunication, and migration, to name a few examples. There is an abundance of literature available for analyzing spatial patterns of points and polygons, while parallel research efforts on spatial interaction data are in growing need. This session calls for papers presenting new methods or exciting applications of legacy methods for the analysis and modeling of spatial interaction data. The topics may include, but not limited to, the following:

- Pattern analysis of spatial interaction data
- Modeling spatial interactive dynamics
- New forms of spatial interaction data, such as mobile spatial interactions
- Network analysis of transportation systems
- Social network analysis
- ...

To participate in the session, please submit your abstract at www.aag.org, and send your personal identification number (PIN) (received from AAG after submitting your abstract) to xyao@uga.edu. Thank you!

Please note that the deadline for the organized session is **October 23, 2009.**

Session Organizer:

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