

AAG 2010 - CALL FOR PAPERS

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New Methods in Point Pattern Analysis

2010 Annual Meeting of the Association of American Geographers
April 14 – 18, 2010 • Washington, D.C.

The Spatial Analysis and Modeling (SAM) Specialty Group is sponsoring this session.

We invite papers describing new methods or providing new analysis or applications of existing methods used to analyze characteristics of point patterns. Points are the most fundamental representation of geographic entities, and advances in point pattern analysis have contributed to the corpus of spatial statistical tools learned by all geographers. At the same time, many fundamental theoretical questions about point patterns remain difficult to answer, and there remains much work to be done to clearly organize available methods along lines of semantic difference and model assumptions. This session seeks to collect research focusing on spatial, thematic, temporal patterns as well as on the semantics of point patterns.

Paper Sessions consist of 4 papers and a discussant. Each paper is expected to conform to the 20-minute time limit. If you are interested in being invited to this special session, please email your abstract of no more than 250 words, contact information, and the presenter's personal identification number (received from the AAG after online registration at <http://www.aag.org>) to one of the organizers listed below by October 20th at the latest. We also would appreciate it if you could drop an email to one of the organizers at your earliest convenience to inform us your intention of giving a paper in this paper session. If you are interested in being a discussant for this session, we are also interested in hearing from you.

Session Organizers:

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