

GEOSTATISTICS AND GEOGRAPHIC INFORMATION SYSTEMS

This is a partial listing of Geostatistics and Geographic Information Systems related publications that appeared in 2007 - 2009.

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Geostatistics

Benavides, R., F. Montes, A. Rubio, and K. Osoro. 2007. "Geostatistical modelling of air temperature in a mountainous region of Northern Spain." *Agricultural and Forest Meteorology*, 146(3-4):173-188.

Emadi, M., M. Baghernejad, M. Pakparvar, and S.A. Kowsar. 2009. "An approach for land suitability evaluation using geostatistics, remote sensing, and geographic information system in arid and semiarid ecosystems." *Environmental Monitoring Assessment*.

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Geographic Information Systems

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Alcaraz, K.I., M.W. Kreuter, and R.P. Bryan. 2009. "Use of GIS to identify optimal settings for cancer prevention and control in African American communities." *Preventative Medicine*, 49(1):54-57.

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Bagaria, V. and S. Bagaria. 2007. "A geographic information system to study trauma epidemiology in India." *Journal of Trauma Management Outcomes*, 1(1):3.

Banzhaf, E., V. Grescho, and A. Kindler. 2009. "Monitoring urban to peri-urban development with integrated remote sensing and GIS information: A Leipzig, Germany case study." *International Journal of Remote Sensing*, 30(7):1675-1696.

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Baud, I., N. Sridharan, and K. Pfeffer. 2008. "Mapping urban poverty for local governance in an Indian mega-city: The case of Delhi." *Urban Studies*, 45(7):1385-1412.

Bautista, C.T., W.B. Sateren, J.L. Sanchez, D.E. Singer, and P. Scott. 2008. "Geographic mapping of HIV infection among civilian applicants for United States military service." *Health & Place*, 14(3):608-615.

Benigeri, M. 2007. "Geographic information systems (GIS) in the health field: an opportunity to bridge the gap between researchers and administrators." *Canadian Journal of Public Health*, 98 Suppl 1:S74-76.

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