

SPATIAL ANALYSIS ARTICLES IN 2004

This is a partial listing of Spatial Analysis related publications that appeared in 2004.

Prepared Fall 2007

This publication list was prepared as part of the R25 Advanced Spatial Analysis Training Program funded by NICHD (Stephen Matthews, PI)

The publications are grouped by general themes (health; environment/natural resources; social sciences; economics/urban economics; methods). Note that publications can appear multiple times depending on substantive and methodological fit.

Human Health

Accidents

Schneider, R. J., Ryznar, R. M., & Khattak, A. J. (2004). An accident waiting to happen: a spatial approach to proactive pedestrian planning. *Accid Anal Prev*, 36(2), 193-211.

Disease

Akhtar, S., & Moatter, T. (2004). Intra-household clustering of hepatitis C virus infection in Karachi, Pakistan. *Trans R Soc Trop Med Hyg*, 98(9), 535-539.

Ali, M., Rasool, S., Park, J. K., Saeed, S., Ochiai, R. L., Nizami, Q., et al. (2004). Use of satellite imagery in constructing a household GIS database for health studies in Karachi, Pakistan. *International Journal of Health Geographics*, 3(1), 20.

Andrade, A. L., Silva, S. A., Martelli, C. M., Oliveira, R. M., Morais Neto, O. L., Siqueira Junior, J. B., et al. (2004). Population-based surveillance of pediatric pneumonia: use of spatial analysis in an urban area of Central Brazil. *Cad Saude Publica*, 20(2), 411-421.

Barbosa, C. S., Araujo, K. C., Antunes, L., Favre, T., & Pieri, O. S. (2004). Spatial distribution of schistosomiasis foci on Itamaraca Island, Pernambuco, Brazil. *Mem Inst Oswaldo Cruz*, 99(5 Suppl 1), 79-83.

- Biggeri, A., Catelan, D., Dreassi, E., Lagazio, C., & Cringoli, G. (2004). [Statistical models for spatial analysis in parasitology]. *Parassitologia*, 46(1-2), 75-78.
- Blanco, G. A., & Cooper, E. L. (2004). Immune systems, geographic information systems (GIS), environment and health impacts. *J Toxicol Environ Health B Crit Rev*, 7(6), 465-480.
- Ferrandiz, J., Abellan, J. J., Gomez-Rubio, V., Lopez-Quilez, A., Sanmartin, P., Abellan, C., et al. (2004). Spatial analysis of the relationship between mortality from cardiovascular and cerebrovascular disease and drinking water hardness. *Environ Health Perspect*, 112(9), 1037-1044.
- Ferretti, A., Del Gratta, C., Babiloni, C., Caulo, M., Arienzo, D., Tartaro, A., et al. (2004). Functional topography of the secondary somatosensory cortex for nonpainful and painful stimulation of median and tibial nerve: an fMRI study. *Neuroimage*, 23(3), 1217-1225.
- Gatton, M. L., Kelly-Hope, L. A., Kay, B. H., & Ryan, P. A. (2004). Spatial-temporal analysis of Ross River virus disease patterns in Queensland, Australia. *Am J Trop Med Hyg*, 71(5), 629-635.
- Johnson, H. A., Wagner, M. M., Hogan, W. R., Chapman, W., Olszewski, R. T., Dowling, J., et al. (2004). Analysis of Web access logs for surveillance of influenza. *Medinfo*, 11(Pt 2), 1202-1206.
- Kimes, D., Ullah, A., Levine, E., Nelson, R., Timmins, S., Weiss, S., et al. (2004). Relationships between pediatric asthma and socioeconomic/urban variables in Baltimore, Maryland. *Health & Place*, 10(2), 141-152.
- Mobley, L. R., Finkelstein, E. A., Khavjou, O. A., & Will, J. C. (2004). Spatial analysis of body mass index and smoking behavior among WISEWOMAN participants. *J Womens Health (Larchmt)*, 13(5), 519-528.
- Montenegro, A. C., Werneck, G. L., Kerr-Pontes, L. R., Barreto, M. L., & Feldmeier, H. (2004). Spatial analysis of the distribution of leprosy in the State of Ceara, Northeast Brazil. *Mem Inst Oswaldo Cruz*, 99(7), 683-686.
- Pleydell, D. R., Raoul, F., Tourneux, F., Danson, F. M., Graham, A. J., Craig, P. S., et al. (2004). Modelling the spatial distribution of *Echinococcus multilocularis* infection in foxes. *Acta Trop*, 91(3), 253-265.
- Rivas, A. L., Schwager, S. J., Smith, S., & Magri, A. (2004). Early and cost-effective identification of high risk/priority control areas in foot-and-mouth disease epidemics. *J Vet Med B Infect Dis Vet Public Health*, 51(6), 263-271.

Selvin, S., Ragland, K. E., Chien, E. Y., & Buffler, P. A. (2004). Spatial analysis of childhood leukemia in a case/control study. *Int J Hyg Environ Health*, 207(6), 555-562.

Simoës, L. B., Marques, S. A., & Bagagli, E. (2004). Distribution of paracoccidioidomycosis: determination of ecologic correlates through spatial analyses. *Med Mycol*, 42(6), 517-523.

Yi, B. T., Xu, D. Z., Zhang, Z. Y., Zhang, B., Xi, Y. Z., Fu, J. G., et al. (2004). [Development and application of geographic information system of Aedes vector in Chaozhou city, Guangdong province]. *Zhonghua Liu Xing Bing Xue Za Zhi*, 25(2), 134-137.

Cancer

Boscoe, F. P., Ward, M. H., & Reynolds, P. (2004). Current practices in spatial analysis of cancer data: data characteristics and data sources for geographic studies of cancer. *International Journal of Health Geographics* 3(1), 28.

Jacquez, G. M. (2004). Current practices in the spatial analysis of cancer: flies in the ointment. *International Journal of Health Geographics*, 3(1), 22.

Joseph Sheehan, T., DeChello, L. M., Kulldorff, M., Gregorio, D. I., Gershman, S., & Mroszczyk, M. (2004). The geographic distribution of breast cancer incidence in Massachusetts 1988 to 1997, adjusted for covariates. *International Journal of Health Geographics*, 3(1), 17.

Rushton, G., Peleg, I., Banerjee, A., Smith, G., & West, M. (2004). Analyzing geographic patterns of disease incidence: rates of late-stage colorectal cancer in Iowa. *J Medical Systems*, 28(3), 223-236.

Watson, J. T., Jones, R. C., Gibbs, K., & Paul, W. (2004). Dead crow reports and location of human West Nile virus cases, Chicago, 2002. *Emerg Infect Dis*, 10(5), 938-940.

Malaria

Hakre, S., Masuoka, P., Vanzie, E., & Roberts, D. R. (2004). Spatial correlations of mapped malaria rates with environmental factors in Belize, Central America. *International Journal of Health Geographics*, 3(1), 6.

Genetics

Flores, C., Maca-Meyer, N., Gonzalez, A. M., Oefner, P. J., Shen, P., Perez, J. A., et al. (2004). Reduced genetic structure of the Iberian peninsula revealed by Y-chromosome analysis: implications for population demography. *Eur J Hum Genet*, 12(10), 855-863.

Quintana-Murci, L., Chaix, R., Wells, R. S., Behar, D. M., Sayar, H., Scozzari, R., et al. (2004). Where west meets east: the complex mtDNA landscape of the southwest and Central Asian corridor. *Am J Hum Genet*, 74(5), 827-845.

Infant Mortality/Fertility

Mohamed, N. S., Nofal, L. M., Hassan, M. H., & Elkaffas, S. M. (2004). Geographic information systems (GIS) analysis of under five mortality in Alexandria. *J Egypt Public Health Assoc*, 79(3-4), 243-262.

Weeks, J. R., Getis, A., Hill, A. G., Gadalla, M. S., & Rashed, T. (2004). The fertility transition in Egypt: Intraurban patterns in Cairo. *Annals of the Association of American Geographers*, 94(1), 74-93.

Public Health

Allen, J., LeMaster, P. L., & Deters, P. B. (2004). Mapping pathways to services: Description of local service systems for American Indian and Alaska Native children by Circles of Care. *American Indian and Alaska Native Mental Health Research*, 11(2), 65-87.

Gilman, R. H., & Garcia, H. H. (2004). Ethics review procedures for research in developing countries: a basic presumption of guilt. *Canadian Medical Association Journal*, 171(3), 248.

Glazier, R. H., Creatore, M. I., Gozdyra, P., Matheson, F. I., Steele, L. S., Boyle, E., et al. (2004). Geographic methods for understanding and responding to disparities in mammography use in Toronto, Canada. *J Gen Intern Med*, 19(9), 952-961.

Guagliardo, M. F. (2004). Spatial accessibility of primary care: concepts, methods and challenges. *International Journal of Health Geographics*, 3(1), 3.

James, W. L., Cossman, R. E., Cossman, J. S., Campbell, C., & Blanchard, T. (2004). A brief visual primer for the mapping of mortality trend data. *International Journal of Health Geographics*, 3(1), 7.

Lapham, S. C., Gruenwald, P. J., Remer, L., & Layne, L. (2004). New Mexico's 1998 drive-up liquor window closure. Study I: effect on alcohol-involved crashes. *Addiction*, *99*(5), 598-606.

Mustapha, S. a., Hee, T. C., El-Harbawi, M., Shariff, A. R., & et al. (2004). Chlorine incident and its toxic hazardous chemical release impact in the area surrounding a swimming-pool using GIS. *Disaster Prevention and Management*, *13*(5), 387.

Rosero-Bixby, L. (2004). Spatial Access to Health Care in Costa Rica and Its Equity: A GIS-Based Study. *Social Science & Medicine*, *58*(7), 1271-1284.

Environment/Natural Resources

Agronomy

Qiao, C. G., Basford, K. E., DeLacy, I. H., & Cooper, M. (2004). Advantage of single-trial models for response to selection in wheat breeding multi-environment trials. *Theor Appl Genet*, *108*(7), 1256-1264.

Smith, K. F., & Casler, M. D. (2004). Spatial Analysis of Forage Grass Trials across Locations, Years, and Harvests. *Crop Science*, *44*(1), 56.

Takehita, M., Shigemune, N., Kikuhara, K., Furuya, N., & Takanami, Y. (2004). Spatial analysis for exclusive interactions between subgroups I and II of Cucumber mosaic virus in cowpea. *Virology*, *328*(1), 45-51.

Yang, R.-C., Ye, T. Z., Blade, S. F., & Bandara, M. (2004). Efficiency of Spatial Analyses of Field Pea Variety Trials. *Crop Science*, *44*(1), 49.

Climate/Climate change

Hellstrom, C., & Malmgren, B. A. (2004). Spatial analysis of extreme precipitation in Sweden 1961-2000. *Ambio*, *33*(4-5), 187-192.

Preston, B. L. (2004). Observed winter warming of the Chesapeake Bay estuary (1949-2002): implications for ecosystem management. *Environ Manage*, *34*(1), 125-139.

Ecology

Roy, K. O.-L., Sibuet, M., Fiala-Medioni, A., Gofas, S., & et al. (2004). Cold seep communities in the deep eastern Mediterranean Sea: Composition, symbiosis and spatial distribution on mud volcanoes. *Deep - Sea Research*, *51*(12), 1915.

Species/Endangered species

Deheer, C. J., & Vargo, E. L. (2004). Colony genetic organization and colony fusion in the termite *Reticulitermes flavipes* as revealed by foraging patterns over time and space. *Mol Ecol*, *13*(2), 431-441.

Lesage, V., Hammill, M. O., & Kovacs, K. M. (2004). Long-distance movements of harbour seals (*Phoca vitulina*) from a seasonally ice-covered area, the St. Lawrence River estuary, Canada. *Canadian Journal of Zoology*, *82*(7), 1070.

Mennill, D. J., Ramsay, S. M., Boag, P. T., & Ratcliffe, L. M. (2004). Patterns of extrapair mating in relation to male dominance status and female nest placement in black-capped chickadees. *Behavioral Ecology*, *15*(5), 757.

Nihei, N., Yoshida, M., Kaneta, H., Shimamura, R., & Kobayashi, M. (2004). Analysis on the dispersal pattern of newly introduced *Latrodectus hasseltii* (Araneae: Theridiidae) in Japan by spider diagram. *J Med Entomol*, *41*(3), 269-276.

Saracco, J. F., Collazo, J. A., & Groom, M. J. (2004). How do frugivores track resources? Insights from spatial analyses of bird foraging in a tropical forest. *Oecologia*, *139*(2), 235-245.

Tourenq, C., Benhamou, S., Sadoul, N., Sandoz, A., & et al. (2004). Spatial Relationships between Tree-Nesting Heron Colonies and Rice Fields in the Camargue, France. *The Auk*, *121*(1), 192.

Forestry/Agricultural Activity

Chambers, J. Q., Higuchi, N., Teixeira, L. M., dos Santos, J., Laurance, S. G., & Trumbore, S. E. (2004). Response of tree biomass and wood litter to disturbance in a Central Amazon forest. *Oecologia*, *141*(4), 596-611.

D'Aoust, V., Kneeshaw, D., & Bergeron, Y. (2004). Characterization of canopy openness before and after a spruce budworm outbreak in the southern boreal forest1. *Canadian Journal of Forest Research*, *34*(2), 339.

Lee, E. H., Tingey, D. T., Beedlow, P. A., Johnson, M. G., & McKane, R. B. (2004). A spatial analysis of fine-root biomass from stand data in the Pacific Northwest. *Canadian Journal of Forest Research*, *34*(10), 2169.

Mercer, D. E. (2004). Adoption of agroforestry innovations in the tropics: A review. *Agroforestry Systems*, *61*(1), 311-328.

Mertens, B., Kaimowitz, D., Puntodewo, A., Vanclay, J., & Mendez, P. (2004). Modeling deforestation at distinct geographic scales and time periods in Santa Cruz, Bolivia. *International Regional Science Review*, 27(3), 271-296.

Nalle, D. J., Montgomery, C. A., Arthur, J. L., Polasky, S., & Schumaker, N. H. (2004). Modeling joint production of wildlife and timber. *Journal of Environmental Economics and Management*, 48(3), 997-1017.

Redding, T. E., Hope, G. D., Schmidt, M. G., & Fortin, M.-J. (2004). Analytical methods for defining stand-clearcut edge effects demonstrated for N mineralization. *Canadian Journal of Forest Research*, 34(5), 1018.

Setiawan, I., Mahmud, A. R., Mansor, S., Shariff, A. R. M., & Nuruddin, A. A. (2004). GIS-grid-based and multi-criteria analysis for identifying and mapping peat swamp forest fire hazard in Pahang, Malaysia. *Disaster Prevention and Management*, 13(5), 379.

Geology

St-Laurent, C., Lebel, D., Lavoie, D., Malo, M., & St-Hilaire, C. (2004). Integration and spatial analysis of high-resolution geophysical and geological data, eastern Gaspé Peninsula^{1,2}. *Canadian Journal of Earth Sciences*, 41(5), 603.

Pollution/Environmental Regulation/Conservation

Babiker, I. S., Mohamed, M. A., Terao, H., Kato, K., & Ohta, K. (2004). Assessment of groundwater contamination by nitrate leaching from intensive vegetable cultivation using geographical information system. *Environ Int*, 29(8), 1009-1017.

Brown, G., Smith, C., Alessa, L., & Kliskey, A. (2004). A comparison of perceptions of biological value with scientific assessment of biological importance. *Applied Geography*, 24(2), 161-180.

Jiao, Y., & Xiao, D. (2004). [Spatial neighboring characteristics among patch types in oasis and its ecological security]. *Ying Yong Sheng Tai Xue Bao*, 15(1), 31-35.

Meybeck, M., Horowitz, A. J., & Grosbois, C. (2004). The geochemistry of Seine River Basin particulate matter: distribution of an integrated metal pollution index. *Sci Total Environ*, 328(1-3), 219-236.

Pastor, M., Sadd, J. L., & Morello-Frosch, R. (2004). Waiting to inhale: The demographics of toxic air release facilities in 21st-century California. *Social Science Quarterly*, 85(2), 420-440.

Scoggins, A., Kjellstrom, T., Fisher, G., Connor, J., & Gimson, N. (2004). Spatial analysis of annual air pollution exposure and mortality. *Sci Total Environ*, 321(1-3), 71-85.

Singh, K. P., Malik, A., Mohan, D., & Sinha, S. (2004). Multivariate statistical techniques for the evaluation of spatial and temporal variations in water quality of Gomti River (India)--a case study. *Water Res*, 38(18), 3980-3992.

Tsou, M.-H. (2004). Integrating Web-based GIS and image processing tools for environmental monitoring and natural resource management. *Journal of Geographical Systems*, 6(2), 155.

Social/Human Sciences

Thrift, N. (2004). Movement-Space: The Changing Domain of Thinking Resulting from the Development of New Kinds of Spatial Awareness. *Economy and Society*, 33(4), 582-604.

Anthropology

Henry, D. O., Hietala, H. J., Rosen, A. M., Demidenko, Y. E., Usik, V. I., & Armagan, T. L. (2004). Human behavioral organization in the Middle Paleolithic were Neanderthals different? *American Anthropologist*, 106(1), 17-31.

Archeology

Premo, L. S. (2004). Local spatial autocorrelation statistics quantify multi-scale patterns distributional data: an example from the Maya Lowlands. *Journal of Archaeological Science*, 31(7), 855-866.

Shahack-Gross, R., Marshall, F., Ryan, K., & Weiner, S. (2004). Reconstruction of spatial organization in abandoned Maasai settlements: implications for site structure in the Pastoral Neolithic of East Africa. *Journal of Archaeological Science*, 31(10), 1395-1411.

Crime

Weisburd, D., Bushway, S., Lum, C., & Yang, S.-M. (2004). Trajectories of Crime at Places: a Longitudinal Study of Street Segments in the City of Seattle*. *Criminology*, 42(2), 283.

Demography

Migration

Boyle, P. (2004). Population Geography: Migration and Inequalities in Mortality and Morbidity. *Progress in Human Geography*, 28(6), 767-776.

Domingo i Valls, A., Bayona i Carrasco, J., & Lopez Gay, A. (2004). Demographic and Spatial Impact of the Internationalization of Migration Flows in the City of Barcelona. *Migraciones*(16), 157-198, Dec 2004.

Larson, A., Bell, M., & Young, A. F. (2004). Clarifying the Relationships between Health and Residential Mobility. *Social Science & Medicine*, 59(10), 2149-2160.

Pamuk, A. (2004). Geography of Immigrant Clusters in Global Cities: A Case Study of San Francisco, 2000. *International Journal of Urban and Regional Research*, 28(2), 287-307.

Spatial Segregation/Discrimination

Bennett, M. (2004). Cities in the New Millennium: Environmental Justice, the Spatialization of Race, and Combating Anti-Urbanism. *Journal of African American Studies*, 8(1-2), 126-141.

Duhau, E., & Giglia, A. (2004). Public Space and Polycentricity. Local Dimension and Urbanity in Low Class Settlements of Mexico City. *Papeles de Poblacion*, 10(41), 167-194.

Fletcher, B. M. (2004). *Environmental Equity or Environmental Discrimination: An Assessment of the New York State Inactive Hazardous Waste Disposal Site Program*. Unpublished Dissertation, State U New York, Binghamton.

Johnson, J. H., Jr., Parnell, A., Joyner, A. M., Christman, C. J., & Marsh, B. (2004). Racial Apartheid in a Small North Carolina Town. *Review of Black Political Economy*, 31(4), 89.

Reardon, S. F., & O'Sullivan, D. (2004). Measures of Spatial Segregation. *Sociological Methodology*, 34, 121-162.

Rudder, D. I. (2004). *The Presence and Spatial Distribution of Black-Owned Business in Metropolitan America: Myths and Realities*. Unpublished Dissertation, U Delaware.

Education/Educational System

McGregor, J. (2004). Spatiality and the Place of the Material in Schools. *Pedagogy, Culture and Society*, 12(3), 347-372.

History

Wu, H.-q., & Wang, H.-r. (2004). Several Theoretical Issues in Histo-Social Geography. *Shaanxi Shifandaxue Xuebao/Journal of Shaanxi Normal University (Philosophy and Social Sciences)*, 33(3), 89-94.

Political Science

Blank, D. R. (2004). Fairytale Cynicism in the 'Kingdom of Plastic Bags': The Powerlessness of Place in a Ukrainian Border Town. *Ethnography*, 5(3), 349-378.

Bonilla, C. A. (2004). A model of political competition in the underlying space of ideology. *Public Choice*, 121(1-2), 51-67.

Ettlinger, N., & Bosco, F. (2004). Thinking through Networks and Their Spatiality: A Critique of the US (Public) War on Terrorism and Its Geographic Discourse. *Antipode*, 36(2), 249-271.

Mateu, J., Montes, F., & Plaza, M. (2004). The 1970 US draft lottery revisited: a spatial analysis. *Journal of the Royal Statistical Society. Series C, Applied Statistics*, 53(1), 219.

Sociology

Andersson, E. (2004). From Valley of Sadness to Hill of Happiness: The Significance of Surroundings for Socioeconomic Career. *Urban Studies*, 41(3), 641-659.

Black, D. (2004). The Geometry of Terrorism. *Sociological Theory*, 22(1), 14-25.

Correa, R. L., & Rosendahl, Z. (2004). Brazilian Studies in Cultural Geography. *Social & Cultural Geography*, 5(4), 651-662.

Dostoglu, N., Kitagawa, K., & Asami, Y. (2004). Locational tendency of Mosques in Bursa, Turkey: Regional study using Geographic Information System. *Journal of Architectural and Planning Research*, 21(3), 209-221.

Fusco, C. A. (2004). *"There Are a Lot of Eyes on This Space!": The (Re)Production of Subjectivities in Cultures of Work and Working Out. A Postmodern, Intertextual, and Spatial Ethnography*. Unpublished Dissertation, U Toronto.

Gephart, W. (2004). "Space, the Sea, and Society." German-French Discourse between Geography and Sociology at the Turn of 19th-20th Century. *Sociologia Internationalis*, 42(1), 143-166.

Kaufmann, V., Bergman, M. M., & Joye, D. (2004). Motility: Mobility as Capital. *International Journal of Urban and Regional Research*, 28(4), 745-756.

Krase, J. (2004). Visualizing Ethnic Vernacular Landscapes. *Research in Urban Sociology*, 7, 1-24.

Lee, B. A., & Price-Spratlen, T. (2004). The Geography of Homelessness in American Communities: Concentration or Dispersion? *City & Community*, 3(1), 3-27.

Lum, C. M. (2004). *The Spatial Relationship between Street-Level Drug Activity and Violence*. Unpublished Dissertation, U Maryland, College Park.

Mason, M., Cheung, I., & Walker, L. (2004). Substance Use, Social Networks, and the Geography of Urban Adolescents. *Substance Use & Misuse*, 39(10-12), 1751-1777.

Matlovic, R. (2004). The Transitive Image of the Town and Its Intraurban Structures in the Era of Postcommunist Transformation and Globalization. *Sociologia - Slovak Sociological Review*, 36(2), 137-158.

Meliker, J. R., Maio, R. F., Zimmerman, M. A., Kim, H. M., Smith, S. C., & Wilson, M. L. (2004). Spatial analysis of alcohol-related motor vehicle crash injuries in southeastern Michigan. *Accid Anal Prev*, 36(6), 1129-1135.

Monroy Gaytan, F. (2004). The Transformation of Space in the Global Era. *Convergencia*, 11(36), 131-158.

Oberwittler, D. (2004). A Multilevel Analysis of Neighbourhood Contextual Effects on Serious Juvenile Offending: The Role of Subcultural Values and Social Disorganization. *European Journal of Criminology*, 1(2), 201-235.

Parker, K. F., MacDonald, J. M., Alpert, G. P., Smith, M. R., & Piquero, A. R. (2004). A contextual study of racial profiling - Assessing the theoretical rationale for the study of racial profiling at the local level. *American Behavioral Scientist*, 47(7), 943-962.

Pratt, A. C. (2004). The Cultural Economy: A Call for Spatialized 'Production of Culture' Perspectives. *International Journal of Cultural Studies*, 7(1), 117-128.

Rasmussen, K. (2004). Places for Children -- Children's Places. *Childhood*, 11(2), 155-173.

Thompson, E. A. (2004). An Orderly Mess: The Use of Mess Areas in Identity Shaping of Cruise Ship Workers. *Sociological Imagination*, 40(1), 15-29.

Warner, A.-K. (2004). Traditions, Local Space and the Public: The "Contrade" of Siena, Italy. *Zeitschrift fur Ethnologie*, 129(2), 211-229.

Economics/Urban Economics

Labor

Bowden, B. (2004). The Ties of Place: Contractors and Employer Strategies on the Western Canadian and Central Queensland Coalfields. *Relations industrielles/Industrial Relations*, 59(3), 490-515.

Brown, M. (2004). Between Neoliberalism and Cultural Conservatism: Spatial Divisions and Multiplications of Hospice Labor in the United States. *Gender, Place and Culture*, 11(1), 67-82.

Fernandez, R. M., & Su, C. (2004). Space in the Study of Labor Markets. *Annual Review of Sociology*, 30, 545-569.

Wenglenski, S. (2004). Accessibility to the Job Market in the Parisian Region: A Measurement of the Socio-Spatial Disparities. *Revue d'Economie Regionale et Urbaine*(4), 539-550, Oct 2004.

Land Use

Bauger, P. (2004). Sporting and Cultural Activities among Young People: A Challenge for Land-Use Planning. *Loisir et Societe/Society and Leisure*, 27(1), 219-249.

Berling-Wolff, S., & Wu, J. (2004). Modeling urban landscape dynamics: A review. *Ecological Research*, 19(1), 119-129.

Chubey, M. S., & Hathout, S. (2004). Integration of RADARSAT and GIS modelling for estimating future Red River flood risk. *GeoJournal*, 59(3), 237.

Dalton, T. M. (2004). An approach for integrating economic impact analysis into the evaluation of potential marine protected area sites. *Journal of Environmental Management*, 70(4), 333-349.

Gamache, N., Domon, G., & Jean, Y. (2004). Understanding Rural Areas: An Approach of Territories through Landscape in France and Quebec. *Cahiers d'Economie et Sociologie Rurales*(73), 71-102, 2004.

Goldewijk, K. K., & Ramankutty, N. (2004). Land cover change over the last three centuries due to human activities: The availability of new global data sets. *GeoJournal*, 61(4), 335.

Marshall, E. P., & Homans, F. R. (2004). A Spatial Analysis of the Economic and Ecological Efficacy of Land Retirement. *Environmental Modeling & Assessment*, 9(2), 65.

Mitchell, N., Espie, P., & Hankin, R. (2004). Rational landscape decision-making: the use of meso-scale climatic analysis to promote sustainable land management. *Landscape and Urban Planning*, 67(1-4), 131-140.

Ramadan, E., Feng, X. Z., & Cheng, Z. (2004). Satellite remote sensing for urban growth assessment in Shaoxing City, Zhejiang Province. *J Zhejiang Univ Sci*, 5(9), 1095-1101.

Treitz, P., & Rogan, J. (2004). Remote sensing for mapping and monitoring land-cover and land-use change. *Progress in Planning*, 61, 267-+.

Verburg, P. H., Overmars, K. P., & Witte, N. (2004). Accessibility and land-use patterns at the forest fringe in the northeastern part of the Philippines. *Geographical Journal*, 170, 238-255.

Walker, R., Drzyzga, S. A., Li, Y. L., Qi, J. G., Caldas, M., Arima, E., et al. (2004). A behavioral model of landscape change in the Amazon Basin: The colonist case. *Ecological Applications*, 14(4), S299-S312.

Local Governments/Local expenditure/Taxation/Public Policy

Glockner, H., Mkanga, M., & Ndezi, T. (2004). Local Empowerment through Community Mapping for Water and Sanitation in Dar es Salaam. *Environment & Urbanization*, 16(1), 185-197.

Wolsink, M. (2004). Policy Beliefs in Spatial Decisions: Contrasting Core Beliefs Concerning Space-Making for Waste Infrastructure. *Urban Studies*, 41(13), 2669-2690.

Poverty/Welfare/Inequality

Lobao, L. (2004). Continuity and Change in Place Stratifications: Spatial Inequality and Middle-Range Territorial Units. *Rural Sociology*, 69(1), 1-30.

Stretesky, P. B., Schuck, A. M., & Hogan, M. J. (2004). Space Matters: An Analysis of Poverty, Poverty Clustering, and Violent Crime. *Justice Quarterly*, 21(4), 817-841.

Warzywoda-Kruszynska, W. (2004). Poles on Welfare. *Studia Socjologiczne*(1), 81-102, 2004.

Economic Growth/Productivity/Development

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