

Social Science Citation Index Literature Search Categorized

Records from Social Science Citation Index (Thomson ISI) – 2001-2005

Keywords used: Geographic Information Systems, GIS, Spatial Analysis

Literature search conducted 10/26/05 by Tara Murray, PRI Information Core

Literature search results categorized by Becki Curtis and Stephen Matthews

Health

Accidents

Farmer, M. C., Lipscomb, C. A., & McCarthy, P. S. (2005). How alcohol-related crashes of different severity interrelate and respond to local spatial characteristics: An evaluation of a common site sales ban on alcohol and gasoline. *Annals of Regional Science*, 39(1), 185-201.

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Aging

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Hirshorn, B. A., & Stewart, J. E. (2003). Geographic information systems in community-based gerontological research and practice. *Journal of Applied Gerontology*, 22(1), 134-151.

Disease

Green, C., Hoppa, R. D., Young, T. K., & Blanchard, J. F. (2003). Geographic analysis of diabetes prevalence in an urban area. *Social Science & Medicine*, 57(3), 551-560.

Dengue Fever

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Malaria

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Drug Use

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Emergency Management

Astorri, F., Beaubien, S. E., Ciotoli, G., & Lombardi, S. (2002). An assessment of gas emanation hazard using a geographic information system and geostatistics. *Health Physics*, 82(3), 358-366.

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Lee, S., & Choi, J. (2004). Landslide susceptibility mapping using GIS and the weight-of-evidence model. *International Journal of Geographical Information Science*, 18(8), 789-814.

Health

Edsall, R. M. (2003). Design and usability of an enhanced geographic information system for exploration of multivariate health statistics. *Professional Geographer*, 55(2), 146-160.

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Health Care Service

Bell, D. S., Daly, D. M., & Robinson, P. (2003). Is there a digital divide among physicians? A geographic analysis of information technology in southern California physician offices. *Journal of the American Medical Informatics Association*, 10(5), 484-493.

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Smoyer-Tomic, K. E., Hewko, J. N., & Hodgson, M. J. (2004). Spatial accessibility and equity of playgrounds in Edmonton, Canada. *Canadian Geographer-Geographe Canadien*, 48(3), 287-302.

Environment

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Pollution (air)

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Pollution (other)

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Pollution (water)

Leung, Y., Lee, Y., Lam, K. C., Lin, K., & Zeng, F. T. (2005). An environmental decision-support system for the management of water pollution in a tidal river network. *International Journal of Geographical Information Science*, 19(4), 483-500.

Economics/Urban

Economics and Business

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