

EconLit Literature Search Categorized

Records from EconLit (Ovid) – 1990-2005

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

Disease

Jacquez, G. M., Greiling, D. A., & Kaufmann, A. M. (2005). Design and Implementation of a Space-Time Intelligence System for Disease Surveillance. *Journal of Geographical Systems*, 7(1), 7-23.

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Malaria

Hightower, A. W., & et al. (2000). A Geographical Information System Applied to a Malaria Field Study. In D. Bigman & H. Fofack (Eds.), *Geographical targeting for poverty alleviation: Methodology and applications. Regional and Sectoral Studies* (pp. 258-276). Washington, D.C.: World Bank.

Epidemiology

Jacquez, G. M. (2000). Spatial Analysis in Epidemiology: Nascent Science or a Failure of GIS? *Journal of Geographical Systems*, 2(1), 91-97.

Health

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Health Care Service

Al zaher, A. (2004). Primary Health Care Centers in Al Jahra Governorate-Kuwait: A Spatial Analysis. (In Arabic. With English summary.). *Journal of the Social Sciences*, 32(3), 661-699.

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Physical Activity

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Environment

Agriculture

Beinroth, F. H., & et al. (1998). Evaluation of Land Resources Using Crop Models and a GIS. In G. Y. Tsuji, G. Hoogenboom & P. K. Thornton (Eds.), *Understanding options for agricultural production. Systems Approaches for Sustainable Agricultural Development*, vol. 7 (pp. 293-311). Dordrecht; Boston and London: Kluwer Academic in cooperation with International Consortium for Agricultural Systems Applications.

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Hansen, L., Feather, P., & Shank, D. (1999). Valuation of Agriculture's Multi-site Environmental Impacts: An Application to Pheasant Hunting. *Agricultural and Resource Economics Review*, 28(2), 199-207.

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MacFarlane, R. (1998). Implementing Agri-environment Policy: A Landscape Ecology Perspective. *Journal of Environmental Planning and Management*, 41(5), 575-596.

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Pollution (water)

Victorov, S. V. (1990). Environmental Monitoring of the Gulf of Finland: An Approach Based on Remote Sensing Data. *Statistical Journal*, 7(3), 149-162.

Economics/Urban

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Aziz, M. (2001). Application of GIS in a Study of the Functional Characteristics of the Shuwaikh Industrial Area (2)--Kuwait. (In Arabic. With English summary.). *Journal of the Social Sciences*, 29(2), 107-149.

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Housing

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Urban Planning and Communities

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