

BAYESIAN SPATIAL MODELING

This is a partial listing of Bayesian Spatial Modeling-related publications that appeared between 2007 and 2009.

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Duan, J.A. and C.F. Mela. 2009. "The Role of Spatial Demand on Outlet Location and Pricing." *Journal of Marketing Research*, 46(2):260-278.

Goria, S., C. Daniau, P. de Crouy-Chanel, P. Empereur-Bissonnet, P. Fabre, M. Colonna, et al. 2009. "Risk of cancer in the vicinity of municipal solid waste incinerators: importance of using a flexible modelling strategy." *International Journal of Health Geography*, 8:31.

Huang, Y.X. and L. Bian. 2009. "A Bayesian network and analytic hierarchy process based personalized recommendations for tourist attractions over the Internet." *Expert Systems with Applications*, 36(1):933-943.

Jin, X.P., S. Banerjee, and B.R. Carlin. 2007. "Order-free co-regionalized areal data models with application to multiple-disease mapping." *Journal of the Royal Statistical Society Series B-Statistical Methodology*, 69:817-838.

Kandala, N.B., C. Ji, N. Stallard, S. Stranges, and F.P. Cappuccio. 2007. "Spatial analysis of risk factors for childhood morbidity in Nigeria." *American Journal of Tropical Medicine and Hygiene*, 77(4):770-778.

Kavousi, A., M.R. Meshkani, and M. Mohammadzadeh. 2009. "Spatial analysis of relative risk of lip cancer in Iran: A Bayesian approach." *Environmetrics*, 20(4):347-359.

Mohebbi, M., M. Mahmoodi, R. Wolfe, K. Nourijelyani, K. Mohammad, H. Zeraati, et al. 2008. "Geographical spread of gastrointestinal tract cancer incidence in the Caspian Sea region of Iran: Spatial analysis of cancer registry data." *BMC Cancer*, 8.

Ocana-Riola, R. 2007. "The misuse of count data aggregated over time for disease mapping." *Statistics in Medicine*, 26(24):4489-4504.

Ozaki, V. 2009. "Pricing farm-level agricultural insurance: A Bayesian approach." *Empirical Economics*, 36(2):231-242.

Schmidt, A.M., A.R.B. Moreira, S.M. Helfand, and T.C.O. Fonseca. 2009. "Spatial stochastic frontier models: accounting for unobserved local determinants of inefficiency." *Journal of Productivity Analysis*, 31(2):101-112.

Zhou, H.F., A.B. Lawson, J.R. Hebert, E.H. Slate, and E.G. Hill. 2008. "A Bayesian hierarchical modeling approach for studying the factors affecting the stage at diagnosis of prostate cancer." *Statistics in Medicine*, 27(9):1468-1489.