ARCLG117: Spatial Analysis in Archaeology: Data Sources, Sampling and Statistics: Andrew Haydn Bevan

View Online

Alan R. Rogers (no date) 'Data Collection and Information Loss in the Study of Spatial Pattern', World Archaeology, 14(2), pp. 249–258. Available at: http://www.jstor.org/stable/124280.

Bailey, Trevor C. and Gatrell, Anthony C. (1995a) Interactive spatial data analysis. Harlow: Longman.

Bailey, Trevor C. and Gatrell, Anthony C. (1995b) Interactive spatial data analysis. Harlow: Longman.

Bailey, Trevor C. and Gatrell, Anthony C. (1995c) Interactive spatial data analysis. Harlow: Longman.

Bailey, Trevor C. and Gatrell, Anthony C. (1995d) Interactive spatial data analysis. Harlow: Longman.

Blankholm, H. P. (1991a) Intrasite spatial analysis in theory and practice. Aarhus: Aarhus University Press.

Blankholm, H. P. (1991b) Intrasite spatial analysis in theory and practice. Aarhus: Aarhus University Press.

Buck, C.E., Cavanagh, W.G. and Litton, C.D. (1996) 'Spatial Analysis', in Bayesian approach to interpreting archaeological data. Chichester: Wiley, pp. 253–291. Available at: https://contentstore.cla.co.uk//secure/link?id=d1d48a8d-5736-e711-80c9-005056af4099.
Computer Processing of Remotely-Sensed Images - An Introduction (3rd Edition) (no date a). Available at: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9780470666500.

Computer Processing of Remotely-Sensed Images - An Introduction (3rd Edition) (no date b). Available at: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9780470666500.

Conolly, J. and Lake, M. (2006a) 'Chapter 7: Exploratory data analysis', in Geographical information systems in archaeology. Cambridge: Cambridge University Press, pp. 112–148. Available at: https://doi.org/10.1017/CBO9780511807459.007.

Conolly, J. and Lake, M. (2006b) 'Chapter 7: Exploratory data analysis', in Geographical

information systems in archaeology. Cambridge: Cambridge University Press, pp. 112–148. Available at: https://doi.org/10.1017/CBO9780511807459.007.

Conolly, James and Lake, Mark (2006) '"Predictive modelling" in Spatial Analysis', in Geographical information systems in archaeology. Cambridge: Cambridge University Press, pp. 179–186. Available at: https://doi.org/10.1017/CBO9780511807459.008.

Drennan, Robert D. (1996) Statistics for archaeologists: a commonsense approach. New York: Kluwer Academic/Plenum Press.

Durand, S.R., Pippin, L.C. and Spennemann, D.H.R. (1992) 'News and Short Contributions - A pragmatic approach of the nearest neighbour statistic', Journal of Field Archaeology, 19(2). Available at: https://doi.org/10.2307/529998.

Fitzpatrick, A (1958) 'The structure of a distribution map: problems of sample bias and quantitative studies', in Rei Cretariae Romanae Fautorum acta. Atuatucae Tungrorum Belgicae [etc: Rei Cretariae Romanae Fautores].

Fletcher, Mike and Lock, G. R. (2005) Digging numbers: elementary statistics for archaeologists. 2nd ed. Oxford: Oxford University School of Archaeology.

Fotheringham, A., Brunsdon, C. and Charlton, M. (2000) 'Local analysis', in Quantitative geography: perspectives on spatial data analysis. London: Sage, pp. 93–130. Available at: https://doi.org/10.4135/9781849209755.n5.

Fotheringham, A. Stewart, Brunsdon, Chris, and Charlton, Martin (2002) Geographically weighted regression: the analysis of spatially varying relationships. Chichester: John Wiley & Sons.

Fotheringham, A.S., Brunsdon, C. and Charlton, M. (2000) 'Chapter 5: Local analysis', in Quantitative geography: perspectives on spatial data analysis. London: Sage, pp. 93–130. Available at: https://doi.org/10.4135/9781849209755.

Hodder, Ian and Orton, Clive (1976) Spatial analysis in archaeology. Cambridge: Cambridge University Press.

Hodge, M.G. and Minc, L.D. (1990) 'The Spatial Patterning of Aztec Ceramics: Implications for Prehispanic Exchange Systems in the Valley of Mexico', Journal of Field Archaeology, 17(4). Available at: https://doi.org/10.2307/530004.

Kamermans, Hans, Leusen, Martijn van, and Netherlands (2005) Predictive modelling for archaeological heritage management: a research agenda. Amersfoort: ROB.

Kuna, M. (2000) 'Session 3 discussion: comments on archaeological prediction', in Beyond the map: archaeology and spatial technologies. Amsterdam: IOS Press.

Kvamme, K.L. (1988) 'Development and testing of quantitative models', in Quantifying the present and predicting the past: theory, method, and application of archeological predictive modeling. Denver, Colo: U.S. Deptment of the Interior, Bureau of Land Management.

Kvamme, K.L. (1990) 'One-Sample Tests in Regional Archaeological Analysis: New Possibilities through Computer Technology', American Antiquity, 55(2). Available at: https://doi.org/10.2307/281655.

Lloyd, Christopher D. (2011) 'Chapter 6 - Spatial prediction 1: Deterministic methods, curve fitting, and smoothing', in Local models for spatial analysis. 2nd ed. Boca Raton: CRC Press, pp. 145–190. Available at: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9781439829233.

Lloyd, Christoper D. (2011) 'Chapter 7 - Spatial prediction 2: geostatistics', in Local models for spatial analysis. 2nd ed. Boca Raton: CRC Press, pp. 191–242. Available at: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9781439829233.

Lloyd, Christopher D. (2011a) Local models for spatial analysis. 2nd ed. Boca Raton: CRC Press. Available at: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9781439829233.

Lloyd, Christopher D. (2011b) Local models for spatial analysis. 2nd ed. Boca Raton: CRC Press. Available at: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9781439829233.

Lloyd, Christopher D. (2011c) Local models for spatial analysis. 2nd ed. Boca Raton: CRC Press. Available at: http://www.vlebooks.com/vleweb/product/openreader?id=UCL&isbn=9781439829233.

Orton, Clive (2000a) Sampling in archaeology. Cambridge: Cambridge University Press. Available at: https://doi.org/10.1017/CBO9781139163996.

Orton, Clive (2000b) Sampling in archaeology. Cambridge: Cambridge University Press. Available at: https://doi.org/10.1017/CBO9781139163996.

O'Sullivan, David and Unwin, D (2003) 'Area objects and spatial autocorrelation', in Geographic information analysis. Hoboken, N.J.: Wiley, pp. 187–214. Available at: https://doi.org/10.1002/9780470549094.ch7.

O'Sullivan, David and Unwin, D. (2003a) Geographic information analysis. Hoboken, N.J.: Wiley. Available at: https://doi.org/10.1002/9780470549094.

O'Sullivan, David and Unwin, D. (2003b) Geographic information analysis. Hoboken, N.J.: Wiley. Available at: https://doi.org/10.1002/9780470549094.

O'Sullivan, David and Unwin, D. (2003c) Geographic information analysis. Hoboken, N.J.: Wiley. Available at: https://doi.org/10.1002/9780470549094.

Robertson, I.G. (1999) 'Spatial and Multivariate Analysis, Random Sampling Error, and Analytical Noise: Empirical Bayesian Methods at Teotihuacan, Mexico', American Antiquity,

64(1). Available at: https://doi.org/10.2307/2694350.

Shennan, Stephen (1997a) Quantifying archaeology. 2nd ed. Iowa City: University of Iowa Press.

Shennan, Stephen (1997b) Quantifying archaeology. 2nd ed. Iowa City: University of Iowa Press.

Simek, Jan F. (1984) A K-means approach to the analysis of spatial structure in Upper Paleolithic habitation sites: Le Flageolet I and Pincevent section 36. Oxford: B.A.R.

Warren, R.E. (1990) 'Predictive modelling of archaeological site location: a case study in the midwest', in Interpreting space: GIS and archaeology. London: Taylor & Francis, pp. 201–215. Available at: https://contentstore.cla.co.uk//secure/link?id=2a04f9f4-7036-e711-80c9-005056af4099.

Warren, R.E. and Asch, D.L. (2000) 'A predictive model of archaeological site location in the eastern prairie peninsula', in Practical applications of GIS for archaelogists: a predictive modeling toolkit. London: Taylor and Francis, pp. 5–32. Available at: https://contentstore.cla.co.uk//secure/link?id=01f4908c-6836-e711-80c9-005056af4099.

Wilson, S.M. and Melnick, D.J. (no date) 'Modelling randomness in locational archaeology', Journal of Archaeological Science, 17(4), pp. 403–412. Available at: http://www.sciencedirect.com/science/article/pii/030544039090005P.

Woodman, P.E. (2000) 'A predictive model for Mesolithic site location on Islay using logistic regression and GIS', in Hunter-gatherer landscape archaeology: the Southern Hebrides Mesolithic project, 1988-1998. Cambridge: McDonald Institute for Archaeological Research, pp. 445–464. Available at: https://contentstore.cla.co.uk//secure/link?id=e18d8c27-9136-e711-80c9-005056af4099.
Woodman, P.E. and Woodward, M (2002) 'The use and abuse of statistical methods in archaeological site location modelling', in Contemporary themes in archaeological computing. Oxford: Oxbow, pp. 22–27. Available at: https://contentstore.cla.co.uk//secure/link?id=c51612c8-8136-e711-80c9-005056af4099.