

JOHN PETERSON – BIBLIOGRAPHY

- 1988a. Information systems and the interpretation of Roman cadastres. In *Computer and Quantitative Methods in Archaeology: CAA 88*. BAR International Series S446. edited by Rahtz, S. P. Q. pp. 133-149. British Archaeological Reports, Oxford.
- 1988b. Roman cadastres in Britain: I - South Norfolk A. *Dialogues d'histoire ancienne* 14 : 167-199.
- 1990a. Roman cadastres in Britain: II - Eastern A: signs of a large system in the northern English home counties. *Dialogues d'histoire ancienne* 16.2 : 233-272.
- 1990b. Why did the idea of coaxial field systems last so long? *Antiquity* 64 : 584-591.
- 1992a. Computer-aided projection of part of the Orange B cadastre to the Cèze valley. *Dialogues d'histoire ancienne* 18.1 : 169-176.
- 1992b. Fourier analysis of field boundaries. In *CAA91: Computer Applications and Quantitative Methods in Archaeology 1991*. BAR International Series S577. edited by Lock, G. and Moffett, J. pp. 149-156. Tempus Reparatum, Oxford.
- 1992c. Trigonometry in Roman cadastres. In *Mathématiques dans l'Antiquité*. Centre Jean-Palmerie: Mémoires 11. edited by Guillaumin, J.-Y. pp. 185-203. Université de St-Étienne, St-Étienne.
1993. *Computer-aided investigation of ancient cadastres*. PhD Thesis. University of East Anglia.
- 1995 (with Rayward-Smith, V. J). A GIS study of potential traces of a Roman cadastre and soil types in Romney Marsh. In *Computer Applications and Quantitative Methods in Archaeology 1993*. BAR International Series 598. edited by Lockyear, K. and Wilcock, J. pp. 155-160. Tempus Reperatum, Oxford.
1995. Flavian fort sites in South Wales: a spreadsheet analysis. In *Computer Applications and Quantitative Methods in Archaeology 1994*. BAR International Series 600. edited by Huggett, J. and Ryan, N. pp. 87-93. Tempus Reperatum, Oxford.
1996. A computer model of Roman landscape in South Limburg. In *Interfacing the Past: Computer Applications and quantitative Methods in Archaeology CAA95*. *Analecta Praehistorica Leidensia* 28 II. edited by Kamermans, H and Fennema, K. pp. 185-194. University of Leiden, Leiden.
1997. Local parcelling in the South Norfolk A cadastre. *Evolutions* (<http://www.wnt.it/cultura/evolutions/>) 1.
- 1998a. Mathematical detection of patterns in ancient landscape. In *The use of Geographic Information Systems in the study of ancient landscapes and features related to ancient land use*. edited by Peterson, J. W. M. pp. 111-113. Office for Official Publications of the European Community, Luxembourg.
- 1998b. Theoretical Influences on Two Reports of Romano-British Land Division. In *TRAC 97: Proceedings of the Seventh Annual Theoretical Roman Archaeology*

- Conference.* edited by Forcey, C., Hawthorne, J. and R., Witcher. pp. 53-59. Oxbow, Oxford.
- 1998c (ed.). *The use of Geographic Information Systems in the study of ancient landscapes and features related to ancient land use.* Office for Official Publications of the European Community, Luxembourg.
- 2001a. CAA Conference Papers on GIS in Landscape Studies. In *On the good use of geographic information systems in archaeological landscape studies.* edited by Slapsak, B. pp. 17-23. Office for Official Publications of the European Community, Luxembourg.
- 2001b. Design and Performance of the Varatioscope. In *Computing Archaeology for Understanding the Past: CAA 2000.* edited by Stancic, Z. and Veljanovski, T. pp. 269-272. Archeopress, Oxford.
- 2001c. South Norfolk "A". In *Atlas Historique des cadastres d'Europe.* 1. edited by Clavel-Lévêque, M. and Vignot, A. Office for Official Publications of the European Community, Luxembourg.
2002. Le réseau centurié "Kent A". In *Atlas Historique des cadastres d'Europe.* 2. edited by Clavel-Lévêque, M. and Orejas, A. pp. Dossier 8. Office for Official Publications of the European Community, Luxembourg.
2003. Iron Age and Roman square enclosures near *Venta Icenorum.* In *Histoire, Espaces et Marges de l'Antiquité 1: Hommages à Monique Clavel-Lévêque.* edited by Garrido-Hory, M. and Gonzalès, A. pp. 161-184. Presses Universitaires Franc-Comtoises, Besançon.
- 2004 (with Beex, W. F. M). The Arminghall Henge in space and time: how virtual reality contributes to research on its orientation. In *[Enter the Past] The E-way into the Four Dimensions of Cultural Heritage, CAA 2003.* BAR International Series 1227. edited by Wien, Magistrat der Stadt Wien - Referat Kulturelles Erbe - Stadtarchäologie. pp. 490 - 493. Archeopress, Oxford.
2004. Co-axial landscapes in South Norfolk and beyond: another view. *The Annual: Bulletin of the Norfolk Archaeological and Historical Research Group* 13 : 61-72.
- 2006a. Map conventions in some diagrams of the *agrimensores.* In *Autour des Libri colonarium: Colonisation et colonies dans le monde romain.* edited by Gonzales, A. and J-Y, Guillaumin. pp. 151 - 161. Presses Universitaires de Franche-Comté, Besançon.
- 2006b. Planned Military Landscape in Roman Britain. In *Journeys through European Landscapes.* edited by Lévêque, L., et al. pp. 153 - 156. COST Action A27, Ponferrada, Spain.
- 2006c. Visualisation of ancient landscape: Views of Norfolk and North Africa. In *Paysages du mémoire - mémoire du paysage.* edited by Lévêque, L. pp. 411 - 419. L'Harmattan, Paris.
- 2007a. Random orientation of Roman camps. *Oxford Journal of Archaeology* 26.1 : 103 -108.

- 2007b. Some new aspects of Roman Broadland. *The Annual: Bulletin of the Norfolk Archaeological and Historical Research Group* 16 : 23-35.
2008. Possible extension of Roman centuriation to Lothingland (Norfolk/Suffolk). *The Annual: Bulletin of the Norfolk Archaeological and Historical Research Group* 17 : 57-60.
2009. Towards a New History of Roman Broadland. In *Ol' man river: Geo-Archaeological Aspects of Rivers and River Plains*. edited by De dapper, M., et al. pp. 553-570. Academia Press, Ghent.
2010. Development of Calculations and Concepts in the Context of South Norfolk A over 20 years. *Agri Centuriati* 6 : 159-169.
- 2011a. Measuring the Landscape of the Bartlow Hills. *Britannia* 42 : 307-309.
- 2011b. Roman landscapes of Great Chesterford:using Google Earth to demonstrate and test a centuriation hypothesis. *Poster produced for the AARG-EARSel Conference, Poznan, Poland, 21-24 September 2011.* .
2012. Gromatici. In *The Encyclopedia of Ancient History*. edited by Bagnall, R. S., et al.
2013. A tale of two temples: measurement of the shrines at Harford Farm and Heathrow. *The Annual: Bulletin of the Norfolk Archaeological and Historical Research Group* 22 : 43-56.
- forthcoming. Kolmogorov-Smirnov statistics in the context of centuriation. In *Across Space and Time. Selected Papers from the 41st Computer Applications and Quantitative Methods in Archaeology Conference (Perth, WA, 25-28 March 2013)*. 22. edited by Traviglia, A.