

## **Short résumé**

---

**HARRIS, Richard James**

School of Geographical Sciences,  
University of Bristol,  
University Road,  
Bristol,  
BS8 1SS.  
rich.harris@bris.ac.uk .

## Résumé

Richard James Harris  
School of Geographical Sciences, University of Bristol

Lecturer in GIS and Spatial Analysis, School of Geographical Sciences, University of Bristol (March, 2004 –) and member of the Centre for Market And Public Organisation.

### Research interests

My primary interest is in how space is conceived and incorporated in statistical models and GI Science, and using such models to reveal and to understand processes of inclusion or exclusion within the UK. I am also interested in the spatial assumptions and presumptions both explicit and implicit to the modelling: for example, notions of agency and structure, of social interaction and the generation of ‘neighbourhood effects’, and of object-, field- and network-based representations of space. Related interests are in the philosophies, practices and critiques of quantitative methods and GIS.

### Relevant research grants and presentations

- ESRC National Centre for e-social science, Grid enabled spatial regression models (with application to deprivation indices) (with C Brunsdon, C Jarvis, D Kilham, E Thomas).
- Harris R, Jen Mh, Kilham D, Thomas E, Brunsdon C, Jarvis C, 2006, Developing Grid enabled spatial regression models. Presented at the Second International Conference on e-Social Science, Manchester
- Harris, R, 2005, Towards an understanding of research ethics for computational, e-social science: a geographical perspective. Presented at the First International Conference on e-Social Science, Manchester.
- Johnston R, Burgess S, Wilson D, Harris R, 2006, School and residential ethnic segregation: an analysis of variations across England's Local Education Authorities, *Regional Studies*, **40**, pp. 973-990. (Own contribution, c. 15%)

Harris R, Johnston R, Burgess S, in press, Neighborhoods, ethnicity and school choice: developing a statistical framework for geodemographic analysis, *Population Research and Policy Review*.