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Mike Worboys has a Ph.D. in mathematics and is professor and chair of the [Department of Spatial Information Science and Engineering](#), and a member of the National Center for Geographic Information and Analysis ([NCGIA](#)) at the University of Maine, USA. He is also a cooperating professor in the Department of Mathematics, and holds a professorial fellowship at the University of Melbourne, Australia. Mike is a Distinguished Scientist of the ACM, a Life Member of the London Mathematical Society, and he was honored to receive the 2008 UCGIS Research Award. He is a member of the Mapping Science Committee of the National Research Council, under the auspices of the National Academies of Sciences and Engineering, and Institute of Medicine.

Mike is co-author, with Matt Duckham of the 2nd edition of the textbook *GIS: A Computing Perspective*. The website for this textbook may be found [here](#).

Worboys has worked for many years at the boundary between computer science, mathematics, and geographic information science. His current research interests include:

- Ontologies and data models for dynamic geographic phenomena, including those sensed by wireless sensor networks and social networks;
- Unified models of indoor and outdoor spaces;
- Qualitative approaches to spatial reasoning under uncertainty;
- Geospatial technology in the emergency management domain.