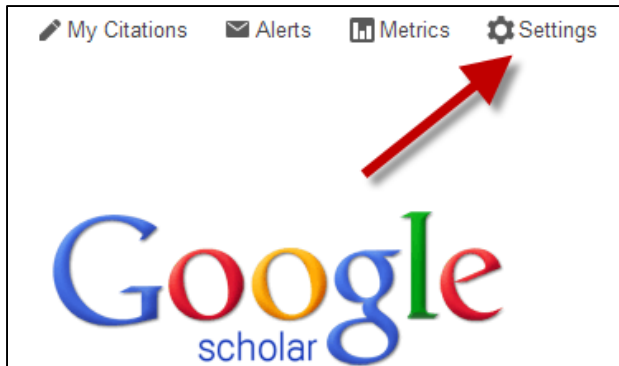

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- *Google Scholar* for an initial pass
 - Then click on “Get this item at Tufts”
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Literature Search Tips

- Use search terms for topics you are interested in (e.g., climate change, renewable energy, school transportation, bicycle planning)
 - Add GIS –related search terms (see next slide)
-

Literature Search Tips

- Search terms to add to your interest list (one, not all!):
 - GIS (there will be confusion with GIs)
 - “Geographic information”
 - Spatial
 - Geographic
 - *Review or Meta-analysis or Lessons* (to find articles that are reviews of “what we know”)
 - Set time period as needed (e.g., 2005 or later)

Literature Search Tips – Additional Geospatial Analysis Terms

- Suitability
 - Siting
 - Site suitability
 - Pattern
 - Cluster
 - Density
 - Vulnerability
 - Proximity
 - Prioritize
 - Accessibility or access
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... out the debates and reviewing the evidence that links health outcomes with **social** and physical ...

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 ... of geo- analytical techniques with which to study individual (point) level data based around GIS means that ... the need for inter-disciplinary research efforts to assess the respective roles for **social** and environmental ... (2004), for example, found that areal **inequalities** in admission ...
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 ... transmission can play a critical role in the geography of human rights and **social inequalities**. ... risk information to population distribution, environmental data, and basic health and **social** infrastructure and (b ... the Internet and advise on ways to avoid pitfalls with this GIS application. ...
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... as response to every possible natural disaster at any place; second, their sophistication and requirements usually exceed those available in NGOs and countries requiring humanitarian aid. ...

[6]). In this way, GIS should allow a more precise vulnerability and possible ...

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... Unfortunately, the **Nuclear** Regulatory Commission (NRC), which advocated GIS in a ten-page pamphlet on LLRW **siting**, offered no guidance on spatial resolution or data quality (US Nuclear Regulatory Commission 1988, 7-8). In advertising for a contractor to carry out data ...

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... and raw data; • a sequence of increasingly complex questions and tasks concerning radioactive waste management and the **siting** of storage ... In particular, users work through a GIS system that allows them to input where they believe a national **nuclear** waste repository ...

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... The net result provides for location specific designs and selections of façade materials and insulation that result in reduced **energy** consumption and ... T 72 A GIS-Based Framework for the Evaluation of Building Façade Performance and Maintenance **Prioritization**; Brian Kyle ...

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... Morgan (1995) noted that when sufficient **energy** is no longer available to transport the particles, deposition ... complex or unattainable, it is relatively easy to understand, and it is compatible with **GIS**. ... The objective of our study is to **prioritize** sub-watersheds of the study area based ...

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... Much has happened since the workshop to discuss participatory research and the potential for participatory **Geographic Information Systems** convened at the University of ... in the South where I have never heard of anything called PRA being used are Algeria, **Iraq**, North Korea ...

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... the US - Canada border) might be depicted with a sharp, narrow line, while an uncertain boundary (eg, that between Kuwait and **Iraq**) might be ... Animated maps of aggregated data: Conceptual and practical problems, Cartography and **Geographic Information Systems** (in press). ...

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The Application of Geographic Information Systems and Global Positioning Systems in Humanitarian Emergencies: Lessons Learned, Programme Implications and Future Research

Reinhard Kaiser¹, Paul B. Spiegel², Alden K. Henderson², Michael L. Gerber²

Article first published online: 29 MAY 2003
DOI: 10.1111/1467-7717.00224

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Keywords:
geographic information; global positioning systems; remote sensing; satellite imagery; humanitarian emergencies

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- 10 Fausto Marincioni, Information technologies and the sharing of disaster knowledge: the critical role of professional culture, *Disasters*, 2007, **31**, 4
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