

# GIS References

Source: <http://www.ncgia.ucsb.edu/giscc/units/u002/u002.html>

## 1.1. Print references

### 1.1.1. Cited references

Forer, P., and D.J. Unwin (1997) Enabling progress in GIS and education. In P.A. Longley, M.F. Goodchild, D.J. Maguire, and D.W. Rhind (editors) *Geographical Information Systems: Principles, Techniques, Management and Applications*. Cambridge: GeoInformation International.

Goodchild, M.F. (1992) Geographical information science. *International Journal of Geographical Information Systems* 6(1): 31-45.

Wright, D.J., M.F. Goodchild, and J.D. Proctor (1997) Demystifying the persistent ambiguity of GIS as "tool" versus "science". *Annals of the Association of American Geographers* 87(2): 346-362.

### 1.1.2. Basic and practical introductions to GIS

John C. Antenucci and others (1991) *Geographic Information Systems: A Guide to the Technology*. New York : Van Nostrand Reinhold.

Tor Bernhardsen (1992) *Geographic Information Systems*. Arendal, Norway: Viak (but widely available in the US).

Keith C. Clarke (1997) *Getting Started with Geographic Information Systems*. Upper Saddle River, NJ: Prentice Hall.

Michael N. DeMers (1997) *Fundamentals of Geographic Information Systems*. New York: J. Wiley & Sons.

- references to more advanced books will be found elsewhere in this curriculum
- all of these and many others are obtainable through online GIS 'bookstores':
  - <http://www.esri.com>
  - <http://www.geoplance.com>

### 1.1.3. GIS magazines

- *GIS World* - <http://www.geoplance.com>
- *Geo Info Systems* - <http://www.geoinfosystems.com>

## 1.2. Web references

- some cool sites that do GIS over the Web
  - <http://www.mapquest.com>

- <http://www.esri.com> and try the live demos
- sites of some major GIS software vendors
  - <http://www.esri.com>
  - <http://www.intergraph.com>
  - <http://www.autodesk.com>
- some other introductions to GIS
  - USGS GIS Tutorial - <http://www.usgs.gov/research/gis/title.html>
  - The Geographer's Craft - <http://www.utexas.edu/depts/grg/gcraft/notes/intro/intro.html>
  - Nick Chrisman's "What is GIS?" - <http://faculty.washington.edu/chrisman/G460/Lec02.html>
  - ESRI's About GIS - [http://www.esri.com/library/gis/abtgis/what\\_gis.html](http://www.esri.com/library/gis/abtgis/what_gis.html)
  - The Essential Guide to GIS - <http://giswww.kingston.ac.uk/ESGUIDE/start.html>
  - "What is GIS?" from Australia - <http://www.dlsr.com.au/whatgis.htm>
- check the GIS magazine websites listed above

---

Created: July 24, 1997. [Last revised](#): October 7, 1997.

---