

**Pensum SGO4030 Høsten 2009 (Total pages: 387)**

@ Downs, Roger M. 1997. The geographic eye: Seeing through GIS? *Transactions in GIS*, 2(2): 111-121. <http://www3.interscience.wiley.com/cgi-bin/fulltext/119162981/PDFSTART>

@ Elwood, Sarah A. 2002. GIS use in community planning: a multidimensional analysis of empowerment. *Environment and Planning A*, 34:905-922.  
<http://www.envplan.com/epa/fulltext/a34/a34117.pdf>

\* Goodchild, Michael F. 1992. Geographical information science. *Int. J. Geographical Information Systems*, 6(1): 31-45.

@ Goodchild, Michael. 2004. The Validity and Usefulness of Laws in GIS and Geography. *Annals of the Association of American Geographers*, 94(2): 300-303.  
<http://www.informaworld.com/smpp/ftinterface~content=a788961478~fulltext=713240930>

@ Kent, Robert B. and Richard E. Klosterman. 2000. GIS and Mapping. *Journal of the American Planning Association*, 66(2):189-198.  
<http://www.informaworld.com/smpp/ftinterface~content=a787386891~fulltext=713240930>

BOK: Longley, Paul A., Michael, F. Goodchild, David J. Maguire, David W. Rhind. 2005. *Geographic Information Systems and Science*, 2nd Edition. Chichester: John Wiley and Sons. Chapters 1, 12, 3, 4, 5, 8, 9, 10, 14, 15 and 6.

@ Schuurman, Nadine. 2000. Trouble in the heartland: GIS and its critics in the 1990s. *Progress in Human Geography*, 24:569-590. <http://phg.sagepub.com/cgi/reprint/24/4/569>

\* Steinberg, S.J. and S.L. Steinberg. 2006. *GIS: Geographic Information Systems for the Social Sciences: Investigating Space and Place*: London: Sage. Chapters 3 & 4.

@ Sui, Daniel Z. 2004. Tobler's First Law of Geography: A Big Idea for a Small World? *Annals of the Association of American Geographers*, 94(2):269-277  
<http://www.informaworld.com/smpp/ftinterface~content=a788961473~fulltext=713240930>

@ Talen, Emily. 2000. Bottom-Up GIS. *Journal of the American Planning Association*, 66(3):279-294.  
<http://www.informaworld.com/smpp/ftinterface~content=a787387866~fulltext=713240930>

@ Unwin, David J. 1995. Geographical information systems and the problem of 'error and uncertainty'. *Progress in Human Geography*, 19(4): 549-558.  
<http://phg.sagepub.com/cgi/reprint/19/4/549>

Author	New	Removed	For compendium
<b>Downs</b>	Yes		Available as PDF
<b>Elwood</b>	Yes		Available as PDF
<b>Goodchild 1992</b>	Yes		Yes
<b>Goodchild 2004</b>	Yes		Available as PDF
<b>Kent and Klosterman</b>	Yes		Available as PDF
<b>Longley</b>	Ch 8	Ch 18	No
<b>Schuurman</b>	Yes		Available as PDF
<b>Steinberg and</b>	Chs 3&4	Previously the book	Yes, permission must

<b>Steinberg</b>		was listed as “recommended”	be sought as these readings comprise ~17% of the book.
<b>Sui</b>	Yes		Available as PDF
<b>Talen</b>	Yes		Available as PDF
<b>Unwin</b>	Yes		Available as PDF