



Literature for SGEG16, GIS in Social Sciences - Basic Level applies from spring semester 2020

**Literature established by the board of the Department of Human Geography
on 2019-11-05 to apply from 2020-01-20**

See appendix.

Literature for SGE16 GIS in Social Sciences, 7,5 credits Applies from spring semester 2020

Established by The Board of the Department of Human Geography on
2019-11-05 to apply from 2020-01-20

Books

Ballas, Dimitris; Clarke, Graham and Rachel S. Franklin (2017) *GIS and the Social Sciences: Theory and Applications*. Routledge (320 p.)
ISBN: 9781138785120

Peterson, Gretchen (2009) *GIS Cartography – A guide to Effective Map Design*. CRC Press (tillgänglig som e-bok på LUBsearch) (215 p.)
ISBN: 9781420082142

= 535 pages

Articles

Elwood, Sarah; Schuurman, Nadine and Matthew W. Wilson (2011) Critical GIS. I: Nyerges, Timothy L.; Couclelis, Helen & McMaster, Robert (2011) *The SAGE handbook of GIS and Society*. Los Angeles, CA: Sage. (19 p.)

Field, Kenneth and Damien Demaj (2012) Reasserting design relevance in cartography: Some Examples. I: *Cartographic Journal*, 49 (1) s 77-93 (17 p.)

Janelle, Donald G and Michael F. Goodchild (2011) Concepts, Principles, Tools, and Challenges in Spatially Integrated Social Science. I: Nyerges, Timothy L; Couclelis, Helen & McMaster, Robert (2011) *The Sage Handbook of GIS and Society*. Los Angeles, CA : SAGE (18 p.)

Maantay, Juliana and John Ziegler (2006) *GIS for the urban environment*. Redlands: ESRI Press (tillhandahålls av institutionen) (15 p.)

= 69 pages

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Practical GIS exercises tutorial

Archila, Maria; Friberg, Olof; Guldåker, Nicklas; Pettersson, Fredrik; Rasmusson, Markus; Silbersky, Ulf; Stihl, Linda and Mona Tykesson (2017). *Modules part 1: GIS courses*. Lund: Institutionen för kulturgeografi och ekonomisk geografi (150 p.) (purchased at the student office).

= 150 pages

Possible additional texts: circa 100 pages
In total: circa 854 pages