



**Literature for SGEG17, GIS in Development Studies -
Applications 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 SGEG17
GIS in Development Studies - Applications, 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

de Pérez, Rosario C. Giusti, and Ramon A. Pérez. Analyzing urban poverty: GIS for the developing world. Esri Press, 2008, 132 p.

= 452 pages

Articles

Paul A. Longley et al. (2010) Geographical information systems and science.
Chichester: Wiley, cop (raster handling 10 pp).

Apparicio, P.; Cloutier, M.; Shearmur, R. (2007) The case of Montreal's missing food deserts: Evaluation of accessibility to food supermarkets. *International Journal of Health Geographics*, 6(4), 4-16. (22 pages)

Frizzelle, B. G, Evenson, K. R., Rodriguez, D. A. & Laraia, B. A (2009) The importance of accurate road data for spatial applications in public health: customizing a road network. *International Journal of Health Geographics*, 8, 1-11. (11 pages)

Munoz, U. H., Källestål, C. (2012) Geographical accessibility and spatial coverage modeling of the primary health care network in the Western Province of Rwanda. *International Journal of Health Geographics*, 11:40. (11 pages).

= 54 pages

Practical GIS exercises tutorial

Archila, Maria; Friberg, Olof; Guldåker, Nicklas; Pettersson, Fredrik; Rasmusson, Markus; Silbersky, Ulf; Stihl, Linda and Mona Tykesson (2017). *Modules part 2: GIS courses*. Lund: Institutionen för kulturgeografi och ekonomisk geografi (250 p.) (purchased at the student office).

= 250 pages

Possible additional texts: circa 100 pages

Total: circa 856 pages