

GEO 308: Theory of science and research design for geographers

Reading list 2018

Compulsory reading list for joint lectures	Available	Pages
Cresswell, T. 2013. Geographical Thought: A Critical Introduction. Oxford: Wiley-Blackwell. Ch. 1, Ch. 4, Ch.5, Ch.6.	Akademika	75
Sack, R. D. 1997: <i>Homo Geographicus</i> . John Hopkins University Press, Baltimor and London. pp. 27-126.	Litteraturkiosken	99
Haines-Young, R.H. & Petch, J.R. (1986) Physical Geography: Its Nature and Methods. Paul Chapman Publishing Ltd. Ch. 2, Ch. 3, Ch. 4, Ch. 5	Litteraturkiosken	73
Couper, P. 2015. A student's introduction to geographical thought, Theories, philosophies, methodologies. London: Sage Ch. 6.	Akademika	21
Aase, T.H. & Fossåskaret, E. 2007. Skapte virkeligheter. Om produksjon og tolkning av kvalitative data. Oslo: Universitetsforlaget. Ch. 2.	UoB Library	16
OR		
Alonso, P. 2003. Conceptual integration as a source of discourse coherence: a theoretical approach with some examples from William Boyd's "My Girl in Skin-Tight Jeans". <i>Allantis</i> . Vol. 25, 13-23	Oria.no	10
Johnston, R. & Sidaway, J. 2016. Geography and Geographers: Anglo-American Human Geography since 1945 (7 th ed.). London: Routledge. Ch. 1.	Litteraturkiosken	24
Holt-Jensen, A. 2018. Geography: History and Concepts. London: Sage. Ch. 4, Ch. 6.	Akademika	20
Fløysand, A., Jakobsen, S-E., Bjarnar, O. 2012. The dynamism of clusters: interweaving material and discursive processes. <i>Geoforum</i> . Vol. 43, 948–958.	Oria.no	10
Latour, B. 2002. Gabriel Tarde and the End of the Social. In: Patrick Joyce (Ed.) The Social in Question: New Bearings in History and the Social Sciences. London: Routledge. pp. 117-133	Litteraturkiosken	17
Winner, L. 1986. Do Artifacts Have Politics, in The Whale and the Reactor, Chicago: University of Chicago Press, pp. 19-39.	Oria.no	20
Number of pages		380



Compulsory reading list for Human Geography lectures	Available	Pages
Cresswell, T. 2013. <i>Geographical Thought: A Critical Introduction.</i> Oxford: Wiley-Blackwell Ch. 7, Ch. 8, Ch. 9, Ch. 10, Ch. 11)	Akademika	117
Fløysand, A. & Jakobsen, S-E. 2011. The complexity of innovations: A relational turn. <i>Progress in Human Geography.</i> Vol. 35, 328-344.	Oria.no	16
Murdoch, J. 2005. Post-structural geography: A Guide to Relational Space, Sage, London, Ch. 1.	Litteraturkiosken	26
Cope, M. 2002. Feminist epistemology in geography. In: Moss, P. (Ed.) <i>Feminist Geography in Practice. Research and Methods.</i> Oxford: Blackwell Publishing. pp. 43-56	Litteraturkiosken	13
Valentine, G. 2007. Theorizing and researching intersectionality: a challenge for feminist geography. <i>The Professional Geographer,</i> Vol. 59 10-21.	Oria.no	11
Pike, A., MacKinnon, D., Cumbers, A., Dawley, S. & McMaster R. (2016). Doing Evolution in Economic Geography. <i>Economic Geography,</i> Vol. 92 123-144	Oria.no	23
Sorrell, S. (2018). Explaining sociotechnical transitions: A critical realist perspective. <i>Research Policy,</i> Vol. 47, 1267-1282.	Oria.no	16
Number of pages		222

Compulsory reading list for Physical Geography lectures	Available	Pages
Bøe, A-G., Dahl, S.O., Lie, Ø. & Nesje, A. 2006. Holocene river floods in the upper Glomma catchment, southern Norway: a high-resolution multiproxy record from lacustrine sediments. <i>The Holocene.</i> Vol.16 (3): pp.445-455.	Oria.no	10
Dahl, S.O., Bakke, J., Lie, Ø. & Nesje, A. 2003. Reconstruction of former glazier equilibrium-line altitudes based on proglacial sites: an evaluation of approaches and selection of sites. <i>Quaternary Science Reviews.</i> Vol. 22, pp. 275-287.	Oria.no	12
Hilborn, R. & Mangel, M. 1997. <i>The Ecological Detective. Confronting Models With Data.</i> Princeton: Princeton University Press. Ch. 1, Ch. 2	Litteraturkiosken	50
Black, M. 1962. <i>Models and Metaphors. Studies in Language and Philosophy.</i> Cornell University Press: New York. (Ch.. 8).	Litteraturkiosken	25
Kirby, M.J. 1987. <i>Models in physical geography.</i> Clark, M., Gregory, K.J. & Gurnell, A.M. (eds.) <i>Horizons in Physical Geography.</i> Barnes & Noble Books: Totowa. pp. 47-61.	Litteraturkiosken	15
Couper, P. 2015. <i>A student's introduction to geographical thought, Theories, philosophies, methodologies.</i> London: Sage Ch. 3.	Akademika	20
Inkpen, R. 2013. <i>Science, Philosophy and Physical Geography.</i> London: Routledge. Ch.5, Ch.6.	Akademika	87
Number of pages		219

Recommended reading (select approx. 100 pages)	Available
Couper, P. 2015. <i>A student's introduction to geographical thought, Theories, philosophies, methodologies</i> , London: Sage	Akademika
Holt-Jensen, A. 2018. <i>Geography: History and Concepts</i> . London: Sage.	Akademika
Inkpen, R. 2004. Science, Philosophy and Physical Geography. London: Routledge.	Akademika
Lakoff, G. and Johnson, M. 1999. Philosophy in the Flesh. The Embodied Mind and its Challenge to Western Thought. New York: Basic Books. (pp. 3-93)	UoB Library