

# ENV-4010Y Geographical Perspectives

This module is organised by Professor Andrew Lovett. Dr Tom Hargreaves, Dr Nem Vaughan, Dr Martin Mahony, Dr Amii Harwood, Dr Katy Appleton and Professor Jason Chilvers will also be involved in teaching classes during the year.

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1.

Matthews, J. A. & Herbert, D. T. Geography: a very short introduction. vol. Very short introductions (Oxford University Press, 2008).

2.

Clifford, N. J. Key concepts in geography. (SAGE, 2009).

3.

Key methods in geography. (SAGE, 2016).

4.

Dorling, D., Lee, C. & Hennig, B. Geography. vol. Ideas in profile (Profile Books, 2016).

5.

Kneale, P. E. Study skills for Geography, Earth and Environmental Science students. (Routledge, Taylor & Francis Group, 2019).

6.

Murphy, A. B. Geography: why it matters. (Polity, 2018).

7.

Holt-Jensen, A. Geography: history and concepts. (SAGE, 2018).

8.

Castree, N., Rogers, A. & Sherman, D. J. Questioning geography: fundamental debates. (Blackwell Pub, 2005).

9.

Dorling, D., Lee, C. & Hennig, B. Geography. vol. Ideas in profile (Profile Books, 2016).

10.

Hall, T., Toms, P., McGuinness, M., Parker, C. & Roberts, N. Where's the Geography department? The changing administrative place of Geography in UK higher education. *Area* **47**, 56-64 (2015).

11.

Lave, R. Introduction to special issue on critical physical geography. *Progress in Physical Geography* **39**, 571-575 (2015).

12.

Matthews, J. A. & Herbert, D. T. Geography: a very short introduction. vol. Very short introductions (Oxford University Press, 2008).

13.

Ellis, E. C. Anthropocene: a very short introduction. vol. 558 (Oxford University Press, 2018).

14.

Lewis, S. L. & Maslin, M. The human planet: how we created the anthropocene. vol. 20 (Pelican, 2018).

15.

Ellis, E. C. Physical geography in the Anthropocene. *Progress in Physical Geography* **41**, 525–532 (2017).

16.

Brotton, J. Great maps. (Dorling Kindersley, 2014).

17.

Brotton, J. A history of the world in twelve maps. (Allen Lane, 2012).

18.

Dorling, D. & Fairbairn, D. Mapping: ways of representing the world. vol. Insights into human geography (Longman, 1997).

19.

Crampton, J. W. Mapping: a critical introduction to cartography and GIS. vol. Critical introductions to geography (Wiley-Blackwell, 2010).

20.

Monmonier, M. S. How to lie with maps. (The University of Chicago Press, 2018).

21.

Wood, D. & Fels, J. The natures of maps: cartographic constructions of the natural world. (University of Chicago Press, 2008).

22.

Harley, J. B. Chapter 1.8 Deconstructing the map [in] The Map Reader. in The map reader: theories of mapping practice and cartographic representation 56–64 (Wiley-Blackwell,

2011).

23.

Political Cartography: From Bertin to Brexit. *Cartographic Journal* (2016).

24.

Approaches to human geography: philosophies, theories, people and practices. (SAGE, 2015).

25.

Boyle, M. Human geography: a concise introduction. (Wiley-Blackwell, 2015).

26.

Clifford, N. J. Key concepts in geography. (SAGE, 2009).

27.

Cresswell, T. Geographic thought: a critical introduction. vol. Critical introductions to geography (Wiley-Blackwell, 2013).

28.

Gregory, D. The dictionary of human geography. (Blackwell, 2009).

29.

Cloke, P. J., Crang, P. & Goodwin, M. Introducing human geographies. (Routledge, 2014).

30.

Chorley, R. J. Socio-economic models in geography. (Routledge, 2013).

31.

Chorley, R. J., Haggett, P. & Chorley, R. J. Physical and information models in geography: parts I, II, and V of Models in geography. (Methuen, 1969).

32.

Clifford, N. J. Key concepts in geography. (SAGE, 2009).

33.

Cresswell, T. Geographic thought: a critical introduction. vol. Critical introductions to geography (Wiley-Blackwell, 2013).

34.

Dockerty, T. & Lovett, A. A Location-centred, GIS-based Methodology for Estimating the Potential Impacts of Climate Change on Nature Reserves. *Transactions in GIS* 7, 345–370 (2003).

35.

Zeller, KAMcGarigal, KWhiteley, AR. Estimating landscape resistance to movement: a review. *LANDSCAPE ECOLOGY* (2012).

36.

Geospatial Analysis - spatial and GIS analysis techniques and GIS software.  
<http://www.spatialanalysisonline.com/>.

37.

Harris, R. & Jarvis, C. Statistics for geography and environmental science. (Pearson Education Limited, 2011).

38.

O'Sullivan, D. & Unwin, D. *Geographic information analysis*. (John Wiley & Sons, 2010).

39.

Longley, P., Goodchild, M. F. & Maguire, D. J. *Geographic information science & systems*. (Wiley, 2015).

40.

Lovett, AAFoxall, CDBall, DJCreaser, CS. The Panteg monitoring project: comparing PCB and dioxin concentrations in the vicinity of industrial facilities. *JOURNAL OF HAZARDOUS MATERIALS* (1998).

41.

Darnell, ARBarclay, JHerd, RAPhillips, JCLovett, AACole, P. Geographical information system approaches for hazard mapping of dilute lahars on Montserrat, West Indies. *BULLETIN OF VOLCANOLOGY* (2012).

42.

Harris, R. & Jarvis, C. *Statistics for geography and environmental science*. (Pearson Education Limited, 2011).

43.

Agriculture in the United Kingdom 2015. (2016).

44.

Andrew Jones. Economic globalization. in *Introducing human geographies* (ed. Cloke, P. J.) (Routledge, 2014).

45.

Dicken, P. *Global shift: mapping the changing contours of the world economy*. (Sage, 2015).

46.

Barrett, J. et al. Consumption-based GHG emission accounting: a UK case study. *Climate Policy* **13**, 451–470 (2013).

47.

Lenzen, M Kanemoto, K Moran, D Geschke, A. Mapping the Structure of the World Economy. *ENVIRONMENTAL SCIENCE & TECHNOLOGY* (2012).

48.

Tukker, A. et al. Environmental and resource footprints in a global context: Europe's structural deficit in resource endowments. *Global Environmental Change* **40**, 171–181 (2016).

49.

Agnew, J. A. *The United States in the world-economy: a regional geography*. vol. Geography of the world-economy (Cambridge University Press, 1987).

50.

Augé, M. *Non-places: [an introduction to supermodernity]*. (Verso, 2008).

51.

Massey, D. A global sense of place [in] *Reading human geography: the poetics and politics of inquiry*. in *Reading human geography: the poetics and politics of inquiry* (Arnold, 1997).

52.

Cloke, P. J., Crang, P. & Goodwin, M. *Introducing human geographies*. (Routledge, 2014).

53.

Cresswell, T. Place: an introduction. (Wiley Blackwell, 2015).

54.

Harvey, D. The condition of postmodernity: an enquiry into the origins of cultural change. (Blackwell, 1990).

55.

hooks, bell. Yearning: race, gender, and cultural politics. (Routledge, Taylor & Francis Group, 2015).

56.

Pred, Allan. Place as Historically Contingent Process: Structuration and the Time-Geography of Becoming Places. *Annals of the Association of American Geographers*, 6/1/1984, Vol **74**, (1984).

57.

Seamon, D. A geography of the lifeworld: movement, rest, and encounter. (Groom Helm, 1979).

58.

Tuan, Y. & Yi-Fu Tuan. Space and place: the perspective of experience. (Edward Arnold, 1977).

59.

Tuan, Y. Topophilia: a study of environmental perception, attitudes, and values. (Columbia University Press, 1990).

60.

Clifford, N. J. Key concepts in geography. (SAGE, 2009).

61.

Schumm, S. A. & Lichy, R. W. Time, space, and causality in geomorphology. *American Journal of Science* **263**, 110–119 (1965).

62.

Toomey, MAshton, ADPerron, JT. Profiles of ocean island coral reefs. (2013).

63.

Flood warning system and julhlaups - Eyjafjallajull | Articles | Icelandic Meteorological office. <http://en.vedur.is/hydrology/articles/nr/2097>.

64.

Summerfield, M. A. *Global geomorphology: an introduction to the study of landforms*. (Prentice Hall, 1991).

65.

Castree, N., Rogers, A. & Sherman, D. J. *Questioning geography: fundamental debates*. (Blackwell Pub, 2005).

66.

Chorley, R. J., Haggett, P. & Chorley, R. J. *Models in geography. vol. Madingley lectures* (Methuen, 1967).

67.

Cui, Y. et al. Slow release of fossil carbon during the Palaeocene–Eocene Thermal Maximum. *Nature Geoscience* **4**, 481–485 (2011).

68.

Foody, G. M. Geographical weighting as a further refinement to regression modelling: An example focused on the NDVI–rainfall relationship. *Remote Sensing of Environment* **88**,

283-293 (2003).

69.

Leeson, AAShepherd, ABriggs, KHowat, IFettweis, XMorlighem, MRignot, E. Supraglacial lakes on the Greenland ice sheet. (2015).

70.

Digest of UK Energy Statistics (DUKES). (2016).

71.

Chapter 1: Energy Primer - Chapter 1 - IIASA.

<http://www.iiasa.ac.at/web/home/research/Flagship-Projects/Global-Energy-Assessment/Chapter1.en.html>.

72.

IPCC Fifth Assessment Report - Climate Change 2013. <http://www.ipcc.ch/report/ar5/wg1/>.

73.

Castree, N. Nature. vol. Key ideas in geography (Routledge, 2005).

74.

Clifford, N. J. Key concepts in geography. (SAGE, 2009).

75.

Fisher, B., Naidoo, R. & Ricketts, T. H. A field guide to economics for conservationists. (Roberts and Company Publishers, 2015).

76.

Cloke, P. J., Crang, P. & Goodwin, M. Introducing human geographies. (Routledge, 2014).

77.

Harvey, D. Justice, nature, and the geography of difference. (Blackwell, 1996).

78.

UK National Ecosystem Assessment. <http://uknea.unep-wcmc.org/>.

79.

Wood, D. & Fels, J. The natures of maps: cartographic constructions of the natural world. (University of Chicago Press, 2008).

80.

Adams, J. Risk. (UCL Press, 1995).

81.

Beck, U. Risk society: towards a new modernity. vol. Theory, culture&society (Sage Publications, 1992).

82.

Clifford, N. J. Key concepts in geography. (SAGE, 2009).

83.

Fischhoff, B. Risk Perception and Communication Unplugged: Twenty Years of Process1. Risk Analysis **15**, 137–145 (1995).

84.

Frewer, L., Löfstedt, R., & Earthscan. The Earthscan reader in risk and modern society.

(Earthscan, 1998).

85.

O'Riordan, T. Environmental science for environmental management. (Prentice Hall, 2000).

86.

Royal Society. Study Group to Review the 1983 Report on Risk Assessment. Risk: analysis, perception and management. (Royal Society, 1992).

87.

Slovic, Paul. Perception of risk. **236**, (1987).

88.

Thompson, M., Ellis, R. & Wildavsky, A. B. Cultural theory. vol. Political cultures (Westview, 1990).

89.

Burawoy, Michael. 2004 ASA Presidential Address: For Public Sociology. American Sociological Review, 2/1/2005, Vol **70**, (2005).

90.

Burgess, J. Follow the argument where it leads: Some personal reflections on policy relevant research. Burgess, J (2005) Follow the argument where it leads: Some personal reflections on policy relevant research (2005).

91.

Castree, Noel. Border Geography. Area, 3/1/2002, Vol **34**, (2002).

92.

Castree, Noel. Geography and Environmental Policy - Introduction. **30**, (2005).

93.

Chilvers, J. & Burgess, J. Power Relations: The Politics of Risk and Procedure in Nuclear Waste Governance. *Environment and Planning A* **40**, 1881–1900 (2008).

94.

Clifford, N. J. Key concepts in geography. (SAGE, 2009).

95.

Martin, R. Geography and public policy: the case of the missing agenda. *Progress in Human Geography* **25**, 189–210 (2001).

96.

Massey, D. The Progress in Human Geography lecture, Geography on the agenda. *Progress in Human Geography* **25**, 5–17 (2001).

97.

Ward, K. Geography and public policy: towards public geographies. *Progress in Human Geography* **30**, 495–503 (2006).

98.

Sauer, C. O. & Leighly, J. Chapter 16: 'The morphology of landscape' [in] Land and life: a selection from the writings of Carl Ortwin Sauer. in *Land and life: a selection from the writings of Carl Ortwin Sauer* 315–350 (University of California Press, 1963).

99.

Matless, D. The Anthroposcenic. *Transactions of the Institute of British Geographers* **42**, 363–376 (2017).

100.

Dolman, P. M., Lovett, A., O'Riordan, T. & Cobb, D. Designing Whole Landscapes. *Landscape Research* **26**, 305–335 (2001).

101.

Hoskins, W. G. *The making of the English landscape*. (Little Toller Books, 2013).

102.

Prager, K. Agri-environmental collaboratives for landscape management in Europe. *Current Opinion in Environmental Sustainability* **12**, 59–66 (2015).

103.

Howard, P. Spatial planning for landscape: mapping the pitfalls. *Landscape Research* **29**, 423–434 (2004).

104.

Landscape and Seascapes Character Assessments. (2014).

105.

Council of Europe. European Landscape Convention.

106.

Wylie, J. Landscape: Chapter 18. in *Introducing Human Geographies*, Third Edition (Routledge, 2014).

107.

Clifford, N. J. Chapter 15: 'Landscape: The Physical Layer'. in *Key concepts in geography* (SAGE, 2009).

108.

Clifford, N. J. Chapter 16: 'Landscape: Representing and Interpreting the World'. in Key concepts in geography (SAGE, 2009).

109.

Burgi, M., Hersperger, A. M. & Schneeberger, N. Driving forces of landscape change - current and new directions. *Landscape Ecology* **19**, 857–868 (2005).

110.

Jesper Brandt, Primdahl, J. & Reenberg, A. Rural land-use and landscape dynamics - analysis of 'driving forces' in space and time. in 81–102 (1999).