References

Adams, J. (2008) Sonic Youth. *The New Yorker*, August 25: 32–9.

Agamben, G. (2005) *State of Exception* (K. Attell, trans.). Chicago: The University of Chicago Press.

Agarwal, P. (2005) Ontological Considerations in Giscience. *International Journal of Geographical Information Science* 19(5): 501–36.

Agnew, J. (2002) *Making Political Geography*. London: Arnold.

Akerman, J. R. (2009) *The Imperial Map*. Chicago: University of Chicago Press.

Amoore, L. (2006) Biometric Borders: Governing Mobilities in the War on Terror. *Political Geography* 25(3): 336–51.

Armstrong, J., and Zúniga, M. M. (2006) *Crashing the Gate. Netroots, Grassroots and the Rise of People-Powered Politics*. White River Junction, VT: Chelsea Green Publishing.

Avery, S. (1989) *Up from Washington. William Pickens and the Negro Struggle for Equality, 1900–1954*. Newark: University of Delaware Press.

Bachelard, G. (1958/1969) *The Poetics of Space* (M. Jolas, trans.). Boston: Beacon Press.

Balkin, J. (2006) What Is Access to Knowledge? Retrieved August 1, 2007, from http://balkin.blogspot.com/2006/04/what-is-access-to-knowledge.html.

Bar-Zeev, A. (2008) From Keyhole to Google Earth: An Interview with Avi Bar-Zeev. *Cartographica* 43(2).

Barnes, T. J. (2006) Geographical Intelligence: American Geographers and Research and Analysis in the Office of Strategic Services 1941–1945. *Journal of Historical Geography* 32: 149–68.

Barnes, T. J. (2008) Geography's Underworld: The Military-Industrial Complex, Mathematical Modelling and the Quantitative Revolution. *GeoForum* 39: 3–16.

Barnes, T. J., and Farish, M. (2006) Between Regions: Science, Militarism, and American Geography from World War to Cold War. *Annals of the Association of American Geographers* 96(4): 807–26.

Barthes, R. (1972) *Mythologies*. New York: Hill and Wang.

BBC. (2008) Online Maps "Wiping out History." Retrieved August 30, 2008, from http://news.bbc.co.uk/1/hi/uk/7586789.stm.

Bell Labs. (2001) Claude Shannon, Father of Information Theory, Dies at 84. *Bell Labs News* 26(1).

Bentham, J. B. M. (1995) *The Panopticon Writings*. London: New York.

Bernhard, B. (2007) Mom's Milk Fuels Fight. *Orange County Register,* February 7.

Biltcliffe, P. (2005) Walter Crane and the *Imperial Federation Map Showing the Extent of the British Empire* (1886). *Imago Mundi* 57(1): 63–9.

Blomley, N. (2006) Uncritical Critical Geography? *Progress in Human Geography* 30(1): 87–94.

Board, C. (1967) Maps as Models. In R. J. Chorley and P. Haggett (eds.), *Models in Geography* (pp. 671–725). London: Methuen & Co.

Boulton, A. (2009) *Citizens as Sensors, Citizens as Censors. Or, Towards a Poststructuralist Political-Economy of Unwitting Participation, Hospitality and Censorship in Google Maps.* Paper presented at the Association of American Geographers Annual Conference, Las Vegas, NV.

Bowker, G. C., and Star, S. L. (1999) *Sorting Things Out. Classification and Its Consequences.* Cambridge, MA and London, UK: The MIT Press.

Brewer, C. A., and Suchan, T. (2001) *Mapping Census 2000. The Geography of US Diversity.* Redlands, CA: ESRI Press.

Bryan, J. (2009) Where Would We Be Without Them? Knowledge, Space and Power in Indigenous Politics. *Futures* 41: 24–32.

Buisseret, D. (1984) The Cartographic Definition of France's Eastern Boundary in the Early Seventeenth Century. *Imago Mundi* 36: 72–80.

Buisseret, D. (ed.). (1992) *Monarchs, Ministers and Maps: The Emergence of Cartography as a Tool of Government in Early Modern Europe.* Chicago: University of Chicago Press.

Buisseret, D. (2003) *The Mapmakers' Quest. Depicting New Worlds in Renaissance Europe.* Oxford: Oxford University Press.

Bunge, W. (1966) *Theoretical Geography* (2nd [rev. and enl.] edn.). Lund: Royal University of Lund Dept. of Geography Gleerup.

Burchell, G., Gordon, C., and Miller, P. (eds.). (1991) *The Foucault Effect: Studies in Governmentality: With Two Lectures by and an Interview with Michel Foucault.* Chicago: University of Chicago Press.

Butler, D. (2006) Mashups Mix Data into Global Service. *Nature* 439(7072): 6–7.

Carmi, S., Havlin, S., Kirkpatrick, S., Shavitt, Y., and Shir, E. (2007) A Model of Internet Topology Using K-Shell Decomposition. *Proceedings of the National Academy of Sciences of the United States of America* 104(27): 11150–4.

Carrubber's Mission. (1983) Carrubber's Mission Minutes: Carrubber's Christian Centre, Edinburgh, Scotland.

Casey, E. S. (2002) *Representing Place: Landscape Painting and Maps*. Minneapolis: University of Minnesota Press.

Casey, E. S. (2005) *Earth-Mapping*. Minneapolis: University of Minneapolis.

Castree, N. (2000) Professionalisation, Activism, and the University: Whither "Critical Geography"? *Environment and Planning A* 32: 955–70.

Chakraborty, J., and Bosman, M. M. (2005) Measuring the Digital Divide in the United States: Race, Income, and Personal Computer Ownership. *The Professional Geographer* 57(3): 395–410.

Chorley, R. J., and Haggett, P. (1967) *Models in Geography*. London: Methuen.

Chrisman, N. (2006) *Charting the Unknown. How Computer Mapping at Harvard Became GIS.* Redlands, CA: ESRI Press.

Christensen, K. (1982) Geography as a Human Science: A Philosophic Critique of the Positivist–Humanist Split. In P. Gould and G. Olsson (eds.), *A Search for Common Ground* (pp. 37–57). London: Pion.

Chua, H. F., Boland, J. E., and Nisbett, R. E. (2005) Cultural Variation in Eye Movements During Scene Perception. *Proceedings of the National Academy of Sciences* 102(35): 12629–33.

Clarke, K. C. (2003) *Getting Started with Geographic Information Systems* (4th edn.). Upper Saddle River, NJ and London: Pearson Education.

Cloke, P., and Johnston, R. (eds.). (2005) *Spaces of Geographical Thought.* London and Thousand Oaks, CA: Sage Publications.

Cloud, J. (2002) American Cartographic Transformations During the Cold War. *Cartography and Geographic Information Science* 29(3): 261–82.

Clute, J., and Nicholls, P. (eds.). (1995) *The Encyclopedia of Science Fiction.* New York: St. Martin's Green.

CNN. (2006) Poll: Fifth of Americans Think Calls Have Been Monitored (Vol. 2006). Washington, DC.

Colb, S. F. (2001). The New Face of Racial Profiling: How Terrorism Affects the Debate. Retrieved September 20, 2007, from http://writ.findlaw.com/colb/20011010.html.

Committee on Beyond Mapping. (2006) *Beyond Mapping. Meeting National Needs through Enhanced Geographic Information Science.* Washington, DC: The National Academies Press.

Connor, S. (2005) From 2006 Britain Will Be the First Country Where Every Journey by Every Car Will Be Monitored. *The Independent,* December 22, pp. 1, 2.

Cook, K. S. (2005) A Lifelong Curiosity About Maps. *Cartographic Perspectives* (51): 43–54.

Cosgrove, D. (ed.). (1999) *Mappings.* London: Reaktion Books.

Cosgrove, D. (2001) *Apollo's Eye: A Cartographic Genealogy of the Earth in the Western Imagination.* Baltimore, MD: Johns Hopkins University Press.

Cosgrove, D. (2005) Maps, Mapping, Modernity: Art and Cartography in the Twentieth Century. *Imago Mundi* 57(1): 35–54.

Cosgrove, D. (2006) Art and Mapping: An Introduction. *Cartographic Perspectives* (53): 4.

Cosgrove, D. E., and Della Dora, V. (2005) Mapping Global War: Los Angeles, the Pacific, and Charles Owens's Pictorial Cartography. *Annals of the Association of American Geographers* 95(2): 373–90.

Cragg, T. (n.d.) Cutting up Material. Retrieved October 9, 2009, from www.tony-cragg.com/texte/Cutting up Material.pdf.

Craig, W. J., Harris, T. M., and Weiner, D. (eds.). (2002) *Community Participation and Geographic Information Systems.* London: Taylor & Francis.

Crampton, J. W. (2003) *The Political Mapping of Cyberspace.* Chicago: University of Chicago Press.

Crampton, J. W. (2006) The Cartographic Calculation of Space: Race Mapping and the Balkans at the Paris Peace Conference of 1919. *Social and Cultural Geography* 7(5): 731–52.

Crampton, J. W. (2007a) The Biopolitical Justification for Geosurveillance. *Geographical Review* 97(3): 389–403.

Crampton, J. W. (2007b) Maps, Race and Foucault: Eugenics and Territorialization Following World War One. In J. W. Crampton and S. Elden (eds.), *Space, Knowledge and Power: Foucault and Geography* (pp. 223–44). Aldershot: Ashgate.

Crampton, J. W. (2009a) Being Ontological. *Environment and Planning D: Society and Space*: 603–8.

Crampton, J. W. (2009b) Rethinking Maps and Identity. Choropleths, Clines and Biopolitics. In M. Dodge, R. Kitchin and C. Perkins (eds.), *Rethinking Maps* (pp. 26–49). London: Routledge.

Cross, M. (2007) Copyright Fight Sinks Virtual Planning. *The Guardian,* January 4.

Cutter, S. L., Richardson, D. B., and Wilbanks, T. J. (eds.). (2003) *The Geographical Dimensions of Terrorism.* London and New York: Routledge.

Cvijić, J. (1918) The Zones of Civilization of the Balkan Peninsula. *Geographical Review* 5(6): 470–82.

Danielewski, M. Z. (2000) *House of Leaves by Zampano, with an Introduction and Notes by Johnny Truant.* New York: Pantheon Books.

de Certeau, M. (1984) *The Practice of Everyday Life.* Berkeley and Los Angeles: University of California Press.

Debord, G. (1967/1994) *Society of the Spectacle* (D. Nicolson-Smith, trans.). New York: Zone Books.

Delamarre, L. (1909) Pierre-Charles-François Dupin, *The Catholic Encyclopedia.* Robert Appleton Company.

Devlin, K. (1983) How to Put the World Back in Its Right Place. *The Guardian,* 1 December, p. 16.

DiBiase, D., DeMers, M., Johnson, A., Kemp, K., Luck, A. T., Plewe, B., and Wentz, E. (2006) *Geographic Information Science Body of Knowledge.* Washington, DC: Association of American Geographers.

DiBona, C., Cooper, D., and Stone, M. (2006) *Open Sources 2.0: The Continuing Revolution.* Sebastopol, CA: O'Reilly Media Inc.

Dobson, J. E. (2006) Geoslavery. In B. Warf (ed.), *Encyclopedia of Human Geography* (pp. 186–87). Thousand Oaks, CA: Sage Publications.

Dodds, K., and Sidaway, J. D. (2004) Halford Mackinder and the "Geographical Pivot of History": A Centennial Retrospective. *Geographical Journal* 170(4): 292–7.

Dodge, M., and Kitchin, R. (2001) *Atlas of Cyberspace.* Harlow, England: New York: Addison-Wesley.

Dodge, M., and Kitchin, R. (2007) "Outlines of a World Coming into Existence": Pervasive Computing and the Ethics of Forgetting. *Environment and Planning B: Planning and Design* 34(3): 431–45.

Dodge, M., and Perkins, C. (2008) Reclaiming the Map: British Geography and Ambivalent Cartographic Practice. *Environment and Planning A* 40(6): 1271–6.

Dominian, L. (1917) *The Frontiers of Language and Nationality in Europe.* New York: Henry Holt for the American Geographical Society.

Downs, R. M. (1994) Being and Becoming a Geographer – An Agenda for Geography Education. *Annals of the Association of American Geographers* 84(2): 175–91.

Downs, R. M. (1997) The Geographic Eye: Seeing through GIS? *Transactions in GIS* 2(2): 111–21.

Downs, R. M., and Liben, L. S. (1988) Through a Map Darkly: Understanding Maps as Representations. *Genetic Epistemologist* 16: 11–18.

Downs, R. M., and Liben, L. S. (1991) The Development of Expertise in Geography: A Cognitive-Developmental Approach to Geographic Education. *Annals of the Association of American Geographers* 81(2): 304–27.

Dreyfus, H. L. (2005) Heidegger's Ontology of Art. In H. L. Dreyfus and M. A. Wrathall (eds.), *A Companion to Heidegger* (pp. 407–19). Malden, MA and Oxford, UK: Blackwell Publishing.

Duncan, I. (1860/1869) *Pre-Adamite Man. The Story of Our Old Planet and Its Inhabitants.* 3rd edn. London: Saunders, Otley, and Co.; Edinburgh: W. P. Kennedy.

Dunn, C. E. (2007) Participatory GIS a People's GIS? *Progress in Human Geography,* 31(5): 616–37.

Dupin, P. C. F. (1827) *Forces productives et commerciales de la France* (Vol. 2). Paris: Bachelier, Libraire.

Duster, T. (2005) Race and Reification in Science. *Science* 307(5712): 1050–1.

Economist. (1989) The World Turned Upside Down. *Economist* 97.

Edney, M. H. (1992) Harley, J. B. (1932–1991) – Questioning Maps, Questioning Cartography, Questioning Cartographers. *Cartography and Geographic Information Systems* 19(3): 175–8.

Edney, M. H. (1993) Cartography Without "Progress": Reinterpreting the Nature and Historical Development of Mapmaking. *Cartographica* 30(2/3): 54–68.

Edney, M. H. (1997) *Mapping an Empire: The Geographical Construction of British India, 1765–1843*. Chicago: University of Chicago Press.

Edney, M. H. (2005a) The Origins and Development of J. B. Harley's Cartographic Theories. *Cartographica* 40(1&2): 1–143.

Edney, M. H. (2005b) Putting "Cartography" into the History of Cartography: Arthur H. Robinson, David Woodward, and the Creation of a Discipline. *Cartographic Perspectives* (51): 14–29.

Edney, M. H. (2009) The Irony of Imperial Mapping. In J. R. Akerman (ed.), *The Imperial Map* (pp. 11–45). Chicago: University of Chicago Press.

Elden, S. (2007) Governmentality, Calculation, Territory. *Environment and Planning D: Society and Space* 25(3): 562–80.

Elwood, S. (2006a) Beyond Cooptation or Resistance: Urban Spatial Politics, Community Organizations, and GIS-Based Spatial Narratives. *Annals of the Association of American Geographers* 96(2): 323–41.

Elwood, S. (2006b) Critical Issues in Participatory GIS: Deconstructions, Reconstructions, and New Research Directions. *Transactions in GIS* 10(5): 693–708.

Elwood, S. (2008) Volunteered Geographic Information: Future Research Directions Motivated by Critical, Participatory, and Feminist GIS. *GeoJournal*: 1–11.

Eribon, D. (2004) *Insult and the Making of the Gay Self*. Durham, NC: Duke University Press.

Erle, S., Gibson, R., and Walsh, J. (2005) *Mapping Hacks*. Sebastopol, CA: O'Reilly and Associates.

Fairhurst, R. (2005) Next-Generation Webmapping. *Bulletin of the Society of University Cartographers* 39(1–2): 57–61.

Foucault, M. (1977) *Discipline and Punish: The Birth of the Prison* (1st American edn.). New York: Pantheon Books.

Foucault, M. (1978) *The History of Sexuality* (1st American edn.). New York: Pantheon Books.

Foucault, M. (1983) The Subject and Power. In H. L. Dreyfus and P. Rabinow (eds.), *Michel Foucault: Beyond Structuralism and Hermeneutics* (2nd edn., pp. 208–26). Chicago: University of Chicago Press.

Foucault, M. (1984) Space, Knowledge, and Power. In P. Rabinow (ed.), *The Foucault Reader* (pp. 239–56). New York: Pantheon.

Foucault, M. (1985) *The Use of Pleasure. The History of Sexuality,* Vol. 2. New York: Vintage.

Foucault, M. (1997a) The Ethics of the Concern for Self as a Practice of Freedom. In P. Rabinow (ed.), *Ethics, Subjectivity and Truth. Essential Works of Foucault 1954–1984*, Vol. I (pp. 281–301). New York: The New Press.

Foucault, M. (1997b) *The Politics of Truth*. New York: Semiotext(e) (Distributed by the MIT Press).

Foucault, M. (2000a) About the Concept of The "Dangerous Individual" in Nineteenth-Century Legal Psychiatry. In J. D. Faubion (ed.), *Essential Foucault: Power* (pp. 176–200). New York: New Press.

Foucault, M. (2000b) "Omnes Et Singulatim": Toward a Critique of Political Reason. In J. Faubion (ed.), *Power. The Essential Works of Michel Foucault 1954–1984*, Vol. 3 (pp. 298–325). New York: New Press.

Foucault, M. (2000c) So Is It Important to Think? In J. D. Faubion (ed.), *Power. The Essential Works of Michel Foucault 1954–1984*, Vol. 3 (pp. 454–8). New York: The New Press.

Foucault, M. (2000d) Truth and Juridical Forms. In J. Faubion (ed.), *Power. The Essential Works of Michel Foucault 1954–1984*, Vol. 3 (pp. 1–89). New York: New Press.

Foucault, M. (2003a) *Abnormal: Lectures at the Collège de France (1974–1975)*. New York: Picador.

Foucault, M. (2003b) *Society Must Be Defended: Lectures at the Collège de France, 1975–76*. New York: Picador.

Foucault, M. (2007) *Security, Territory, and Population. Lectures at the Collège de France* (G. Burchell, trans.). Basingstoke and New York: Palgrave Macmillan.

Foucault, M. (2008) *The Birth of Biopolitics. Lectures at the Collège de France 1978–1979*. Basingstoke and New York: Palgrave Macmillan.

Foucault, M., Martin, L. H., Gutman, H., and Hutton, P. H. (1988) *Technologies of the Self: A Seminar with Michel Foucault*. Amherst: University of Massachusetts Press.

Foucault, M., and Pearson, J. (2001) *Fearless Speech*. Los Angeles, CA: Semiotext(e) (Distributed by the MIT Press).

Friedman, J. B. (1981) *The Monstrous Races in Medieval Art and Thought*. Cambridge, MA: Harvard University Press.

Friendly, M. (2002) Visions and Re-Visions of Charles Joseph Minard. *Journal of Educational and Behavioral Statistics* 27(1): 31–51.

FRUS. (1942–7) *Papers Relating to the Foreign Relations of the United States. The Paris Peace Conference, 1919*. Washington, DC: US Govt. Print. Off.

Gall, J. (1856) On Improved Monographic Projections of the World. *Report of the Twenty-Fifth Meeting of the British Association for the Advancement of Science*: 148.

Gall, J. (1860[1858]) *The Stars and Angels*. Philadelphia: William S. and Alfred Martien.

Gall, J. (1871) On a New Projection for a Map of the World. *Royal Geographical Society Proceedings* 15(July 12): 159.

Gall, J. (1880) *Primeval Man Unveiled: Or, the Anthropology of the Bible*. 2nd edn. London: Hamilton, Adams and Co.

Gall, J. (1885) Use of Cylindrical Projections for Geographical, Astronomical, and Scientific Purposes. *Scottish Geographical Magazine* 1: 119–23.

Gantz, J. F. (2008) *The Diverse and Exploding Digital Universe*. Framingham, MA: IDC.

Gigerenzer, G. (2004) Dread Risk, September 11, and Fatal Traffic Accidents. *Psychological Science* 15(4): 286–7.

Gigerenzer, G. (2006) Out of the Frying Pan into the Fire: Behavioral Reactions to Terrorist Attacks. *Risk Analysis* 26(2): 347–51.

Giles, J. (2005) Internet Encyclopedias Go Head to Head. *Nature* 438 (15 December): 900–1.

Gleick, J. (2001) Bit Player. *The New York Times Magazine*, December 30, p. 48.

Goodchild, M. (1992) Geographical Information Science. *International Journal of Geographical Information Systems* 6(1): 31–45.

Goodchild, M. (2007) Citizens as Censors: The World of Volunteered Geography. *GeoJournal* 69: 211–21.

Goodman, A. H. (2006) Two Questions About Race. Retrieved August 17, 2008, from http://raceandgenomics.ssrc.org/Goodman/.

Goodman, A. H., Heath, D., and Lindee, M. S. (eds.). (2003) *Genetic Nature/Culture. Anthropology and Science Beyond the Two-Culture Divide*. Berkeley, CA: University of California Press.

Gordon, C. (1991) Governmental Rationality: An Introduction. In G. Burchell, C. Gordon and P. Miller (eds.), *The Foucault Effect: Studies in Governmentality* (pp. 1–51). Chicago: University of Chicago Press.

Gore, A. (1998) The Digital Earth: Understanding Our Planet in the 21st Century. Retrieved September 15, 2007, from http://www.isde5.org/al_gore_speech.htm.

Gore, A. (2007) *The Assault on Reason*. New York: Penguin Press.

Grant, M. (1916) The Passing of the Great Race. *Geographical Review* 2(5): 354–60.

Grant, M. (1917) Introduction. In L. Dominian (ed.), *The Frontiers of Language and Nationality in Europe* (pp. xii–xviii). New York: Henry Holt and Company.

Grant, M. (1932) *The Passing of the Great Race or the Racial Basis of European History* (4th edn.). New York: Scribner's Sons.

Graves, J. L. (2001) *The Emperor's New Clothes. Biological Theories of Race at the Millennium*. New Brunswick, NJ: Rutgers University Press.

Greenhood, D. (1964) *Mapping*. Chicago: University of Chicago Press.

Greenwald, G. (2008a) Federal Government Involved in Raids on Protesters. Retrieved August 31, 2008, from http://www.salon.com/opinion/greenwald/2008/08/31/raids/.

Greenwald, G. (2008b) Massive Police Raids on Suspected Protestors in Minneapolis. Retrieved August 30, 2008, from http://www.salon.com/opinion/greenwald/2008/08/30/police_raids/.

Gregory, D. (1994) *Geographical Imaginations*. Cambridge, MA and Oxford, UK: Blackwell.

Gregory, D. (2004) *The Colonial Present. Afghanistan, Palestine, Iraq*. Malden, MA: Blackwell Publishing.

Gregory, D., and Pred, A. (2007) *Violent Geographies*. New York and London: Routledge.

Hacking, I. (1975) *The Emergence of Probability: A Philosophical Study of Early Ideas About Probability, Induction and Statistical Inference*. London and New York: Cambridge University Press.

Hacking, I. (1982) Biopower and the Avalanche of Printed Numbers. *Humanities in Society* 5: 279–95.

Hacking, I. (1990) *The Taming of Chance*. Cambridge, UK and New York: Cambridge University Press.

Hacking, I. (2002) *Historical Ontology*. Cambridge, MA: Harvard University Press.

Hall, M. (2007) On the Mark: Will Democracy Vote the Experts Off the GIS Island?, *Computerworld* (Vol. 2007). Framington, MA.

Hannah, M. (2000) *Governmentality and the Mastery of Territory in Nineteenth-Century America*. Cambridge: Cambridge University Press.

Hannah, M. (2006) Torture and the Ticking Bomb: The War on Terrorism as a Geographical Imagination of Power/Knowledge. *Annals of the Association of American Geographers* 96(3): 622–40.

Hannah, M. (2009) Calculable Territory and the West German Census Boycott Movements of the 1980s. *Political Geography* 28(1): 66–75.

Harley, J. B. (1964) *The Historian's Guide to Ordnance Survey Maps: Reprinted from the Amateur Historian with Additional Material*. London: Published for the Standing Conference for Local History by the National Council of Social Service.

Harley, J. B. (1969–71) Bibliographical Notes. In *The First Edition of One-Inch Ordnance Survey of England and Wales*. Newton Abbott, Devon: David & Charles.

Harley, J. B. (1987) The Map as Biography: Thoughts on Ordnance Survey Map, Six-Inch Sheet Devonshire Cix, Se, Newton Abbot. *The Map Collector* (41): 18–20.

Harley, J. B. (1988a) Maps, Knowledge, and Power. In D. Cosgrove and S. Daniels (eds.), *The Iconography of Landscape: Essays on the Symbolic Representation, Design and Use of Past Environments* (pp. 277–312). Cambridge: Cambridge University Press.

Harley, J. B. (1988b) Silences and Secrecy: The Hidden Agenda of Cartography in Early Modern Europe. *Imago Mundi* 40: 57–76.

Harley, J. B. (1989a) Deconstructing the Map. *Cartographica* 26(2): 1–20.

Harley, J. B. (1989b) "The Myth of the Great Divide": Art, Science, and Text in the History of Cartography. *13th International Conference on the History of Cartography.* Amsterdam.

Harley, J. B. (1990a) Cartography, Ethics and Social Theory. *Cartographica* 27(2): 1–23.

Harley, J. B. (1990b) *Maps and the Columbian Encounter: An Interpretive Guide to the Travelling Exhibition.* University of Wisconsin-Milwaukee, Golda Meir Library.

Harley, J. B. (1991) Can There Be a Cartographic Ethics? *Cartographic Perspectives* 10: 9–16.

Harley, J. B. (1992a) Deconstructing the Map. In T. J. Barnes and J. S. Duncan (eds.), *Writing Worlds: Discourse, Text and Metaphor in the Representation of Landscape* (pp. 231–47). London: Routledge.

Harley, J. B. (1992b) Rereading the Maps of the Columbian Encounter. *Annals of the Association of American Geographers* 82(3): 522–42.

Harley, J. B. (2001) *The New Nature of Maps: Essays in the History of Cartography.* Baltimore, MD: Johns Hopkins University Press.

Harley, J. B., and Woodward, D. (eds.). (1987) *Cartography in Prehistoric, Ancient, and Medieval Europe and the Mediterranean.* Chicago: University of Chicago Press.

Harley, J. B., and Zandvliet, K. (1992) Art, Science, and Power in Sixteenth-Century Dutch Cartography. *Cartographica* 29(2): 10–19.

Harmon, K. (2004) *You Are Here. Personal Geographies and Other Maps of the Imagination.* New York: Princeton Architectural Press.

Harris, L. M., and Hazen, H. D. (2006) Power of Maps: (Counter) Mapping for Conservation. *ACME* 4(1): 99–130.

Hartshorne, R. (1939) *The Nature of Geography: A Critical Survey of Current Thought in the Light of the Past.* Lancaster, PA: Association of American Geographers.

Harvey, D. (1990) *The Condition of Postmodernity: An Enquiry into the Origins of Cultural Change.* Oxford, UK and Malden, MA: Blackwell Publishers.

Harvey, D. (2001) Cartographic Identities: Geographical Knowledges under Globalization. In D. Harvey (ed.), *Spaces of Capital: Towards a Critical Geography* (pp. 208–33). New York: Routledge.

Harvey, D. (2003) *Paris, Capital of Modernity.* New York: Routledge.

Hayes, P. G. (1995) Plotting Our Past. A UW Prof Tackles the History of Maps. *The Milwaukee Journal.*

Heidegger, M. (1962) *Being and Time.* New York: Harper.

Heidegger, M. (1977) *The Question Concerning Technology, and Other Essays* (W. Lovitt, trans.). New York: Harper and Row.

Heidegger, M. (1993) The Origin of the Work of Art. In D. F. Krell (ed.), *Martin Heidegger Basic Writings.* Rev. edn. (pp. 143–212). New York: HarperCollins.

Helft, M. (2007) With Simple Tools on Web, Amateurs Reshape Mapmaking. *The New York Times*, July 27, p. A1.

Holdich, T. H. (1916) Geographical Problems in Boundary Making. *The Geographical Journal* 47(6): 421–36.

Holloway, S. L., Rice, S. P., and Valentine, G. (eds.). (2003) *Key Concepts in Geography*. London: Sage Publications.

Huxley, M. (2006) Spatial Rationalities: Order, Environment, Evolution and Government. *Social and Cultural Geography* 7(5): 771–87.

Isikoff, M. (2003) The FBI Says, Count the Mosques. *Newsweek*, February 3, p. 6.

Jacob, C. (2006) *The Sovereign Map: Theoretical Approaches in Cartography through History* (T. Conley, trans.). Chicago: University of Chicago Press.

Jefferson, M. (1909) The Anthropography of Some Great Cities: A Study in Distribution of Population. *Bulletin of the American Geographical Society* 41(9): 537–66.

Jessop, B. (2007) From Micro-Powers to Governmentality: Foucault's Work on Statehood, State Formation, Statecraft and State Power. *Political Geography* 26(1): 34–40.

Johnson, D. W. (1919) A Geographer at the Front and at the Peace Conference. *Natural History* XIX(6): 511–17.

Johnson, F. C., and Klare, G. R. (1961) General Models of Communication Research, a Survey of the Development of the Decade. *Journal of Communication* 11(1): 13–26, 45.

Johnson, S. (2006) *The Ghost Map*. New York: Riverhead Books.

Johnston, N. (1994) *Eastern State Penitentiary: Crucible of Good Intentions*. Philadelphia, PA: Philadelphia Museum of Art.

Johnston, R. (2001) Out of the "Moribund Backwater": Territory and Territoriality in Political Geography. *Political Geography* 20(6): 677–93.

Jones, M., Jones, R., and Woods, M. (2004) *An Introduction to Political Geography. Space, Place and Politics*. London and New York: Routledge.

Jordan, T. G. (1988) The Intellectual Core. *AAG Newsletter* 23(5): 1.

Kahn, J. (2007) Race in a Bottle. *Scientific American* 297(2): 40–5.

kanarinka. (2006) Art-Machines, Body-Ovens and Map-Recipes: Entries for a Psychogeographic Dictionary. *Cartographic Perspectives* (53): 24–40.

kanarinka. (2009) Art and Cartography. In R. Kitchin and N. Thrift (eds.), *The International Encyclopedia of Human Geography* (pp. 190–206). Oxford: Elsevier.

Kant, I. (1781; 2nd edn. 1787) *Critique of Pure Reason*.

Kant, I. (2001/1784) What Is Enlightenment? In A. W. Wood (ed.), *Basic Writings of Kant* (pp. 133–41). New York: The Modern Library.

Katz, B. M. (1989) *Foreign Intelligence. Research and Analysis in the Office of Strategic Services 1942–1945*. Cambridge, MA: Harvard University Press.

Katz, C. (2004) *Growing up Global. Economic Restructuring and Children's Everyday Lives*. Minneapolis, MN: University of Minnesota Press.

Keen, A. (2007) *The Cult of the Amateur. How Today's Internet Is Killing Our Culture*. New York: Doubleday/Currency.

King, M. (2006) Bottled Water Forces Flight to Land. Retrieved February 14, 2007, from http://www.11alive.com/news/news_article.aspx?storyid=83684.

Kitchin, R., and Dodge, M. (2007) Rethinking Maps. *Progress in Human Geography* 31(3): 331–44.

Klinkenberg, B. (2007) Geospatial Technologies and the Geographies of Hope and Fear. *Annals of the Association of American Geographers* 97(2): 350–60.

Koláčný, A. (1969) Cartographic Information – a Fundamental Concept and Term in Modern Cartography. *Cartographic Journal* 6: 47–9.

Konvitz, J. W. (1987) *Cartography in France 1660–1848: Science, Engineering, and Statecraft*. Chicago: University of Chicago Press.

Krogt, P. v. d. (2006) "Kartografie" or "Cartografie"? *Caart-Thresoor* 25(1): 11–12.

Krygier, J. (1996) Geography and Cartographic Design. In C. Wood and C. P. Keller (eds.), *Cartographic Design: Theoretical and Practical Perspectives* (pp. 19–33). New York: Wiley.

Kwan, M. P. (2002a) Feminist Visualization: Re-Envisioning GIS as a Method in Feminist Geographic Research. *Annals of the Association of American Geographers* 92(4): 645–61.

Kwan, M. P. (2002b) Is GIS for Women? Reflections on the Critical Discourse of the 1990s. *Gender, Place and Culture* 9(3): 271–9.

Kwan, M. P. (2007) Affecting Geospatial Technologies: Toward a Feminist Politics of Emotion. *Professional Geographer* 59(1): 22–34.

Kwan, M. P., and Ding, G. (2008) Geo-Narrative: Extending Geographic Information Systems for Narrative Analysis in Qualitative and Mixed-Method Research. *The Professional Geographer* 60(4): 443–65.

Kwan, M. P., and Schuurman, N. (2004) Introduction: Issues of Privacy Protection and Analysis of Public Health Data. *Cartographica* 39(2): 1–4.

Lagos, M. (2006) Diverted Flight Arrives in S.F. *San Francisco Chronicle*, September 11.

Latour, B. (2004) Why Has Critique Run out of Steam? From Matters of Fact to Matters of Concern. *Critical Inquiry* 30: 225–48.

Leszczynski, A. (2009a) Poststructuralism and GIS: Is There a "Disconnect". *Environment and Planning D: Society and Space* 27(4): 581–602.

Leszczynski, A. (2009b) Quantitative Limits to Qualitative Discussions: GIS, Its Critics, and the Philosophical Divide. *The Professional Geographer* 61(3): 350–65.

Lewis, G. M. (1992) Milwaukee and the American Encounter. In *A Celebration of the Life and Work of J. B. Harley 1932–1991 [17 March 1992]* (pp. 16–19). London: Royal Geographical Society.

Lewis, P. (1992) Introducing a Cartographic Masterpiece: A Review of the U.S. Geological Survey's Digital Terrain Map of the United States, by Gail Thelin and Richard Pike. *Annals of the Association of American Geographers* 82(2): 289–99.

Lewontin, R. C. (1972) The Apportionment of Human Diversity. In M. K. Hecht and W. S. Steere (eds.), *Evolutionary Biology*, Vol. 6 (pp. 381–98). New York: Plenum.

Li, W., Yang, C., and Raskin, R. (2008) A Semantic Enhanced Search for Spatial Web Portals. Paper presented at the AAAI Spring Symposium Technical Report, SS-08-05: 47–50.

Liben, L. S., and Downs, R. M. (1989) Understanding Maps as Symbols: The Development of Map Concepts in Children. In H. Reese (ed.), *Advances in Child Development and Behavior*, Vol. 22 (pp. 145–201). New York: Academic Press.

Livingstone, D. N. (1992a) *The Geographical Tradition*. Oxford: Blackwell.

Livingstone, D. N. (1992b) The Preadamite Theory and the Marriage of Science and Religion. *Transactions of the American Philosophical Society* 82(3): v–x, 1–81.

Livingstone, D. N. (2003) *Putting Science in Its Place: Geographies of Scientific Knowledge*. Chicago: University of Chicago Press.

Livingstone, D. N. (2008) *Adam's Ancestors*. Baltimore: The Johns Hopkins University Press.

Lorimer, H. (2008) Cultural Geography: Non-Representational Conditions and Concerns. *Progress in Human Geography* 32(4): 551–9.

Lyell, C. (1863) *The Geological Evidences of the Antiquity of Man with Remarks on Theories of the Origin of Species by Variation*. London: John Murray.

Lyman, P., and Varian, H. R. (2003) How Much Information. Retrieved March 14, 2008, from http://www2.sims.berkeley.edu/research/projects/how-much-info-2003/.

Lyon, D. (1994) *The Electronic Eye. The Rise of the Surveillance Society.* Minneapolis, MN: University of Minnesota Press.

Lyon, D. (2003) Surveillance Technology and Surveillance Society. In T. J. Misa, P. Brey and A. Feenberg (eds.), *Modernity and Technology* (pp. 161–83). Cambridge, MA: MIT Press.

MacEachren, A. M. (1998) Cartography, GIS and the World Wide Web. *Progress in Human Geography* 22(4): 575–85.

MacEachren, A. M., and Brewer, I. (2004) Developing a Conceptual Framework for Visually-Enabled Geocollaboration. *International Journal of Geographical Information Science* 18(1): 1–34.

MacEachren, A. M., Cai, G., Sharma, R., Rauschert, I., Brewer, I., Bolelli, L., Shaparenko, B., Fuhrmann, S., and Wang, H. (2005) Enabling Collaborative Geoinformation Access and Decision-Making through a Natural, Multimodal Interface. *International Journal of Geographical Information Science* 19(3): 293–317.

MacEachren, A. M., Pike, W., Yu, C., Brewer, I., Gahegan, M., Weaver, S. D., and Yarnal, B. (2006) Building a Geocollaboratory: Supporting Human-Environment Regional Observatory (Hero) Collaborative Science Activities. *Computers, Environment and Urban Systems* 30(2): 201–25.

Mackinder, H. J. (1904) The Geographical Pivot of History. *The Geographical Journal* 23(4): 421–37.

MAPPS. (2007) QBS Litigation Update. Retrieved June 15, 2007, from http://www.mapps.org/QBSlawsuit.asp.

Mark, D., and Turk, A. G. (2003) Landscape Categories in Yindjibarndi: Ontology, Environment, and Language. *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)* 2825: 28–45.

Mark, D., Turk, A. G., and Stea, D. (2007) Progress on Yindjibarndi Ethnophysiography. *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 4736: 1–19.

Marks, J. (1995) *Human Biodiversity*. Hawthorne, NY: Aldine de Gruyter.

Marks, J. (2006) The Realities of Races. Retrieved March 15, 2008, from http://raceandgenomics.ssrc.org/Marks/.

Martin, G. J. (1968) *Mark Jefferson, Geographer*. Ypsilanti, MI: Eastern Michigan University Press.

Martin, L. (1946/2005) Arthur Robinson and the OSS. *Cartographic Perspectives* (51): 67.

Massey, R. (2007) Fifty Per Cent of Drivers Cannot Read a Map. *Daily Mail*, 6 August.

McAuliffe, B., and Simons, A. (2008) Police Raids Enrage Activists, Alarm Others. *Minneapolis Star Tribune*, August 31, 2008.

Merton, R. K. (1968) The Matthew Effect in Science. *Science*, 159(3819): 56–63.

Mindell, D., Segal, J., and Gerovitch, S. (2003) From Communications Engineering to Communications Science. In M. Walker (ed.), *Science and Ideology. A Comparative History* (pp. 66–96). London and New York: Routledge.

Miller, C. C. (2006) A Beast in the Field: The Google Maps Mashup as GIS/2. *Cartographica* 41(3): 187–99.

Misa, T. J., Brey, P., and Feenberg, A. (eds.). (2003) *Modernity and Technology*. Cambridge, MA: The MIT Press.

Mitchell, D. (2000) *Cultural Geography: A Critical Introduction*. Malden, MA: Blackwell Publishing.

Monmonier, M. (1985) *Technological Transition in Cartography*. Madison, WI: University of Wisconsin Press.

Monmonier, M. (1989) *Maps with the News: The Development of American Journalistic Cartography*. Chicago: University of Chicago Press.

Monmonier, M. (1991) *How to Lie with Maps*. Chicago: University of Chicago Press.

Monmonier, M. (1995) *Drawing the Line: Tales of Maps and Cartocontroversy* (1st edn.). New York: H. Holt.

Monmonier, M. (1997) *Cartographies of Danger: Mapping Hazards in America*. Chicago: University of Chicago Press.

Monmonier, M. (2001) *Bushmanders and Bullwinkles: How Politicians Manipulate Electronic Maps and Census Data to Win Elections*. Chicago: University of Chicago Press.

Monmonier, M. (2002a) Maps, Politics, and History. An Interview with Mark Monmonier Conducted by Jeremy W. Crampton. *Environment and Planning D-Society and Space* 20(6): 637–46.

Monmonier, M. (2002b) *Spying with Maps: Surveillance Technologies and the Future of Privacy*. Chicago: University of Chicago Press.

Montello, D. R. (2002) Cognitive Map-Design Research in the Twentieth Century: Theoretical and Empirical Approaches. *Cartography and Geographic Information Science* 29(3): 283–304.

Morris, J. A. (1973) Dr Peters' Brave New World. *The Guardian*, June 5, p. 15.

Morris, N. (2007) Fewer Than One in 20 Held Under Anti-Terror Laws Is Charged. *The Independent*, March 6, p. 10.

Newsweek. (2007) Newsweek Poll Conducted by Princeton Survey Research Associates. Retrieved August 31, 2008, from http://pollingreport.com/terror.htm.

Nietschmann, B. (1995) Defending the Miskito Reefs with Maps and GPS: Mapping with Sail, Scuba and Satellite. *Cultural Survival Quarterly* 18: 34–7.

NitroMed Inc. (2005) Bidil Named to American Heart Association's 2004 "Top 10 Advances" List; Only Cariovascular Drug Recognized by Aha for Dramatically Improving Survival in African American Hearth Failure Patients. *PR Newswire US*, 11 January.

Nobles, M. (2000) *Shades of Citizenship: Race and the Censusin Modern Politics*. Stanford, CA: Stanford University Press.

Noyes, J. K. (1994) The Natives in Their Places: "Ethnographic Cartography" and the Representation of Autonomous Spaces in Ovamboland, German South West Africa. *History and Anthropology* 8(1–4): 237–64.

O' Tuathail, G. (1996) *Critical Geopolitics: The Politics of Writing Global Space*. Minneapolis: University of Minnesota Press.

ODT Inc. (Writer) (2008) Arno Peters: Radical Map, Remarkable Man [DVD]. B. Abramms (Producer). USA: ODT Maps.

Openshaw, S. (1991) A View on the GIS Crisis in Geography, or Using GIS to Put Humpty Dumpty Back Together Again. *Environment and Planning A* 23: 621–8.

Openshaw, S. (1992) Further Thoughts on Geography and GIS – a Reply. *Environment and Planning A* 24(4): 463–6.

Openshaw, S. (1997) The Truth About Ground Truth. *Transactions in GIS* 2(1): 7–24.

Ormeling, F. (1992) The Influence of Brian Harley on Modern Cartography. *Caert-Tresoor* 11(1): 2–6.

Orwell, G. (2003) *Nineteen Eighty-Four*. New York: Plume.

Oxford English Dictionary. (1989) *Oxford English Dictionary* (2nd edn.). Oxford: Oxford University Press.

Paglen, T. (2007) Unmarked Planes and Hidden Geographies. Retrieved March 15, 2007, from http://vectors.usc.edu/index.php?page=7&projectId=59.

Paglen, T., and Thompson, A. C. (2006) *Torture Taxi. On the Trail of the CIA's Rendition Flights*. Hoboken, NJ: Melville House Publishing.

Painter, J. (2006) Cartophilias and Cartoneuroses. *Area* 38(3): 345–7.

Painter, J. (2008) Cartographic Anxiety and the Search for Regionality. *Environment and Planning A* 40: 342–61.

Pavlovskaya, M. (2006) Theorizing with GIS: A Tool for Critical Geographies? *Environment and Planning A* 38(11): 2003–20.

Pavlovskaya, M. (2009) Critical GIS and Its Positionality. *Cartographica* 44(1): 8–10.

Pearce, M. (2006) Narrative Structures for Cartographic Design. Paper presented at the Association of American Geographers Annual Conference, Chicago.

Perec, G. (1974/1997) *Species of Spaces and Other Pieces* (J. Sturrock, trans.). London: Penguin Books.

Perkins, C. (2003) Cartography: Mapping Theory. *Progress in Human Geography* 27(3): 341–51.

Perlmutter, D. D. (2006) Are Bloggers "The People"? Retrieved January 27, 2007, from http://policybyblog.squarespace.com/are-bloggers-the-people/.

Perlmutter, D. D. (2008) *Blogwars. The New Political Battleground*. Oxford: Oxford University Press.

Peters, A. (1974) The Europe-Centered Character of Our Geographic View of the World and Its Correction. Retrieved February 11, 2006, from http://www.heliheyn.de/Maps/Lect02_E.html.

Peters, A. (1983) *The New Cartography*. New York: Friendship Press.

Petto, C. M. (2005) From l'état, c'est moi to l'état, c'est l'état: Mapping in Early Modern France. *Cartographica* 40(3): 53–78.

Pickens, W. (1991/1923) *Bursting Bonds* (enlarged edn.). Bloomington, IN: Indiana University Press.

Pickles, J. (1991) Geography, GIS, and the Surveillant Society. *Papers and Proceedings of Applied Geography Conferences* 14: 80–91.

Pickles, J. (1995) *Ground Truth*. New York: Guilford.

Pickles, J. (1999) Arguments, Debates, and Dialogues: The GIS–Social Theory Debate and the Concern for Alternatives. In P. A. Longley, M. F. Goodchild, D. J. Maguire, and D. W. Rhind (eds.), *Geographical Information Systems*, Vol. 1 (pp. 49–60). New York: John Wiley.

Pickles, J. (2004) *A History of Spaces. Cartographic Reason, Mapping and the Geo-Coded World*. London: Routledge.

Pickles, J. (2006) On the Social Lives of Maps and the Politics of Diagrams: A Story of Power, Seduction, and Disappearance. *Area* 38(3): 347–50.

Pinder, D. (1996) Subverting Cartography: The Situationists and Maps of the City. *Environment and Planning A* 28(3): 405–27.

Pinder, D. (2003) Mapping Worlds. Cartography and the Politics of Representation. In A. Blunt, P. Gruffudd, J. May, M. Ogborn, and D. Pinder (eds.), *Cultural Geography in Practice* (pp. 172–87). London: Arnold.

Pinder, D. (2005) *Visions of the City. Utopianism, Power and Politics in Twentieth-Century Urbanism*. Edinburgh: University of Edinburgh Press.

Pliny the Elder. (1938–63) *Natural History* (H. Rackham, trans.). Cambridge, MA: Harvard University Press.

Polt, R. F. H. (1999) *Heidegger: An Introduction*. Ithaca, NY: Cornell University Press.

Priest, C. (1978/1999) The Watched. In *The Dream Archipelago* (pp. 186–264). London: Earthlight Books.

Rainie, L., and Horrigan, J. (2007) Election 2006 Online. Retrieved February 20, 2008, from http://www.pewinternet.org/pdfs/PIP_Politics_2006.pdf.

Raisz, E. (1938) *General Cartography*. New York: McGraw-Hill.

Raskin, R. (2005) Knowledge Representation in the Semantic Web for Earth and Environmental Terminology (Sweet). *Computers and Geosciences* 31(9): 1119–25.

Ratajski, L. (1974) Commission V of the ICA: The Tasks It Faces. *International Yearbook of Cartography* 14: 140–4.

Ratliff, E. (2007) The Whole Earth, Catalogued. How Google Maps Is Changing the Way We See the World. *Wired* 15(7): 154–9.

Raymond, E. (2001) *The Cathedral and the Bazaar: Musings on Linux and Open Source by an Accidental Revolutionary* (rev. edn.). Cambridge, MA: O'Reilly Media Inc.

Read, B. (2007) Middlebury College History Department Limits Students' Use of Wikipedia. *The Chronicle of Higher Education*, February 16.

Robinson, A. H. (1952) *The Look of Maps: An Examination of Cartographic Design*. Madison: University of Wisconsin Press.

Robinson, A. H. (1953) *Elements of Cartography*. New York: John Wiley and Sons.

Robinson, A. H. (1967) The Thematic Maps of Charles Joseph Minard. *Imago Mundi* 21: 95–108.

Robinson, A. H. (1979) Geography and Cartography Then and Now. *Annals of the Association of American Geographers* 69(1): 97–102.

Robinson, A. H. (1982) *Early Thematic Mapping in the History of Cartography*. Chicago: University of Chicago Press.

Robinson, A. H. (1985) Arno Peters and His New Cartography. *The American Cartographer* 12: 103–11.

Robinson, A. H. (1991) The Development of Cartography at the University of Wisconsin-Madison. *Cartography and Geographic Information Systems* 18(3): 156–7.

Robinson, A. H. (1997) The President's Globe. *Imago Mundi* 49: 143–52.

Robinson, A. H., Morrison, J. L., and Muehrcke, P. C. (1977) Cartography 1950–2000. *Transactions of the Institute of British Geographers* NS 2(1): 3–18.

Robinson, A. H., and Petchenik, B. B. (1976) *The Nature of Maps: Essays Toward Understanding Maps and Mapping*. Chicago: University of Chicago Press.

Robinson, A. H., and Wallis, H. M. (1967) Humboldt's Map of Isothermal Lines: A Milestone in Thematic Cartography. *The Cartographic Journal* 4: 119–23.

Rorty, R. (1979) *Philosophy and the Mirror of Nature*. Princeton: Princeton University Press.

Rose, G. (2001) *Visual Methodologies: An Introduction to the Interpretation of Visual Materials*. London: Sage.

Roush, W. (2005) Killer Maps. *Technology Review* 108(10): 54–60.

Royal Geographical Society. (1992) *A Celebration of the Life and Work of J. B. Harley, 1932–1991*. RGS: London.

Rundstrom, R. A. (1995) GIS, Indigenous Peoples, and Epistemological Diversity. *Cartography and Geographic Information Systems* 22: 45–57.

Sacks, O. W. (1985) *The Man Who Mistook His Wife for a Hat and Other Clinical Tales*. New York: Summit Books.

Said, E. W. (2000) *Reflections on Exile and Other Essays*. Cambridge, MA: Harvard University Press.

Sankar, P., and Kahn, J. (2005) Bidil: Race Medicine or Race Marketing? *Health Affairs*, October 11: 455–63.

Scharl, A., and Tochtermann, K. (2007) *The Geospatial Web. How Geobrowsers, Social Software and the Web 2.0 Are Shaping the Network Society*. London: Springer.

Schuurman, N. (1999a) Critical GIS: Theorizing an Emerging Science. *Cartographica* 36(4): 1–107.

Schuurman, N. (1999b) Speaking with the Enemy? A Conversation with Michael Goodchild. *Environment and Planning D-Society and Space* 17(1): 1–2.

Schuurman, N. (2000) Trouble in the Heartland: GIS and Its Critics in the 1990s. *Progress in Human Geography* 24(4): 569–90.

Schuurman, N. (2002) Care of the Subject: Feminism and Critiques of GIS. *Gender, Place and Culture* 9(3): 291–9.

Schuurman, N. (2004) *GIS: A Short Introduction*. Malden, MA: Blackwell Publishers.

Schuurman, N., and Kwan, M. P. (2004) Guest Editorial: Taking a Walk on the Social Side of GIS. *Cartographica* 39(1): 1–3.

Science Daily. (2006) New Technology Helping Foster the "Democratization of Cartography." Retrieved March 24, 2007, from http://www.sciencedaily.com/releases/2006/09/060920192549.htm.

Scott, J. C. (1998) *Seeing Like a State: How Certain Schemes to Improve the Human Condition Have Failed*. New Haven: Yale University Press.

Shadbolt, N., and Berners-Lee, T. (2008) Web Science Emerges. *Scientific American* 299(4): 76–81.

Shannon, C. (1948) A Mathematical Theory of Communication. *The Bell System Technical Journal* 27: 379–423, 623–56.

Shaw, M., and Miles, I. (1979) The Social Roots of Statistical Knowledge. In J. Irvine, I. Miles and J. Evans (eds.), *Demystifying Social Statistics*. London: Pluto Press.

Sheppard, E. (1995) GIS and Society: Towards a Research Agenda. *Cartography and Geographic Information Systems* 22(1): 5–16.

Sheppard, E. (2005) Knowledge Production through Critical GIS: Genealogy and Prospects. *Cartographica* 40(4): 5–21.

Sheppard, E. (2009) Branding GIS: What's "Critical"? *Cartographica* 44(1): 13–14.

Siegel, M. (2005) *False Alarm. The Truth About the Epidemic of Fear*. Hoboken, NJ: John Wiley & Sons, Inc.

Slocum, T., McMaster, R., Kessler, F. C., and Howard, H. H. (2009) *Thematic Cartography and Visualization* (3rd edn.). Upper Saddle River: Prentice Hall.

Sluga, G. (2005) What Is National Self-Determination? Nationality and Psychology During the Apogee of Nationalism. *Nations and Nationalism* 11(1): 1–20.

Smith, A. (2009) *The Internet's Role in Campaign 2008*. Washington, DC: Pew Internet and American Life Project.

Smith, A., and Rainie, L. (2008) *The Internet and the 2008 Election*. Washington, DC: Pew Internet and American Life.

Smith, C. D. (1987) Cartography in the Prehistoric Period in the Old World: Europe, the Middle East, and North Africa. In J. B. Harley and D. Woodward (eds.), *The History of Cartography Vol. 1: Cartography in Prehistoric, Ancient, and Medieval Europe and the Mediterranean* (pp. 54–102). Chicago: University of Chicago Press.

Smith, N. (1992) Real Wars, Theory Wars. *Progress in Human Geography* 16: 257–71.

Smith, N. (2003) *American Empire: Roosevelt's Geographer and the Prelude to Globalization*. Berkeley: University of California Press.

Snobelen, S. D. (2001) Of Stones, Men and Angels: The Competing Myth of Isabelle Duncan's Pre-Adamite Man (1860). *Studies in the History of Philosophy C: Biological and Medical Sciences* 32(1): 59–104.

Sparke, M. (1995) Between Demythologizing and Deconstructing the Map: Shawnadithit's New-Found-Land and the Alienation of Canada. *Cartographica* 32(1): 1–21.

Sparke, M. (1998) A Map That Roared and an Original Atlas: Canada, Cartography, and the Narration of Nation. *Annals of the Association of American Geographers* 88(3): 463–95.

Sparke, M. (2005) *In the Space of Theory: Postfoundational Geographies of the Nation-State.* Minneapolis: University of Minnesota Press.

Sparke, M. (2008) Political Geography – Political Geographies of Globalization III: Resistance. *Progress in Human Geography* 32(3): 423–40.

St. Martin, K., and Wing, J. (2007) The Discourse and Discipline of GIS. *Cartographica* 42(3): 235–48.

Stallman, R. (1999) The Gnu Operating System and the Free Software Movement. In C. DiBona, S. Ockman and M. Stone (eds.), *Open Sources: Voices from the Open Source Revolution* (pp. 53–70). Sebastopol, CA: O'Reilly Media Inc.

Stoller, M. (2007) What Is Openleft.Com? Retrieved February 23, 2008, from http://www.openleft.com/showDiary.do?diaryId=17.

Stoller, M. (2008) Dems Get New Tools, New Talent. *The Nation* 286(5): 20–4.

Stone, K. H. (1979) Geography's Wartime Service. *Annals of the Association of American Geographers* 69(1): 89–96.

Stone, M. (1998) Map or Be Mapped. *Whole Earth* 94(Fall): 54–5.

Surowiecki, J. (2004) *The Wisdom of Crowds. Why the Many Are Smarter Than the Few and How Collective Wisdom Shapes Business, Economies, Societies, and Nations.* New York City: Doubleday.

Surveillance Camera Players. (2006) *We Know You Are Watching: Surveillance Camera Players.* San Diego: Factory School.

Talen, E. (2000) Bottom-up GIS: A New Tool for Individual and Group Expression in Participatory Planning. *Journal of the American Planning Association* 66(3): 279–94.

Taylor, D. R. F. (ed.). (2005) *Cybercartography: Theory and Practice* (1st edn.). Amsterdam: Boston.

Taylor, P. (1990) Editorial Comment: Gks. *Political Geography Quarterly* 9: 211–12.

Taylor, P. J. (1992) Politics in Maps, Maps in Politics: A Tribute to Brian Harley. *Political Geography* 11(2): 127–9.

Teeters, N. K. (1957) *The Prison at Philadelphia, Cherry Hill. The Separate System of Penal Discipline 1829–1913.* New York: Temple University Publications by Columbia University Press.

Thompson, B. (2006) His Bottom Line: Educating the World's Kids. *The Washington Post,* September 9.

Thrift, N. (2006) *Non-Representational Theories.* London: Routledge.

Toledo Maya Cultural Council, and Toledo Alcaldes Association. (1997) *Maya Atlas.* Berkeley, CA: North Atlantic Books.

Tozzi, J. (2007) How Top Bloggers Earn Money. *Business Week,* July 13.

Turnbull, D. (1993) *Maps Are Territories: Science Is an Atlas: A Portfolio of Exhibits.* Chicago: University of Chicago Press.

Turnbull, D. (2003) *Masons, Tricksters and Cartographers: Comparative Studies in the Sociology of Scientific and Indigenous Knowledge.* London and New York: Routledge.

Turner, A. J. (2006) *Introduction to Neogeography.* Sebastopol, CA: O'Reilly Media Inc.

Tversky, A., and Kahneman, D. (1974) Judgment under Uncertainty: Heuristics and Biases. *Science* 185(September 27): 1124–31.

United Nations Development Program. (2006) *Human Development Report 2006. Beyond Scarcity: Power, Poverty and the Global Water Crisis*. Basingstoke and New York: Palgrave Macmillan.

United Nations Development Program. (2007) *Human Development Report 2007/2008. Fighting Climate Change: Human Solidarity in a Divided World*. New York: Palgrave Macmillan.

United States Joint Forces Command. (2007) *Geospatial Intelligence Support to Joint Operations*. Washington, DC.

Vasiliev, I., McAvoy, J., Freundschuh, S., Mark, D. M., and Theisen, G. D. (1990) What Is a Map? *Cartographic Journal* 27(2): 119–23.

Vinge, V. (2001) *True Names by Vernor Vinge and the Opening of the Cyberspace Frontier* (1st edn.). New York: Tor.

Vujakovic, P. (2002) From North–South to West Wing: Why the "Peters Phenomena" Will Simply Not Go Away. *The Cartographic Journal* 39: 177–9.

Wainer, H. (2003) Visual Revelations – a Graphical Legacy of Charles Joseph Minard: Two Jewels from the Past. *Chance* 16(1): 58–63.

Wainwright, J., and Bryan, J. (2009) Cartography, Territory, Property: Postcolonial Reflections on the Indigenous Counter-Mapping in Nicaragua and Belize. *Cultural Geographies* 16: 153–78.

Waldberg, P. (1997) *Surrealism*. London: Thames and Hudson.

Walker, F. A. (1874) *Statistical Atlas of the United States*. New York: J. Bien.

Walker, F. A. (1896) Restriction of Immigration. *The Atlantic Monthly* 77(464): 822–9.

Wallace, T. (2009, March 2009) Has Google Homogenized Our Landscape? Paper presented at the Association of American Geographers Annual Conference, Las Vegas, NV.

Wallis, H. M., and Robinson, A. H. (eds.). (1987) *Cartographical Innovations: An International Handbook of Mapping Terms to 1900*. London: Map Collector Publications for the International Cartographic Association.

Ward, R. D. (1922a) Some Thoughts on Immigration Restriction. *The Scientific Monthly* 15(4): 313–19.

Ward, R. D. (1922b) What Next in Immigration Legislation? *The Scientific Monthly* 15(6): 561–9.

Weber, S. (2004) *The Success of Open Source*. Cambridge, MA: Harvard University Press.

Wikipedia. (2007) Mashup. Retrieved June 26, 2007, from http://en.wikipedia.org/wiki/Mashup_%28web_application_hybrid%29.

Wilkinson, A. (2007) Remember This? A Project to Record Everything We Do in Life. *The New Yorker* 83(14): 38.

Wilkinson, S., Mackinder, H., and Lyde, L. W. (1915) Types of Political Frontiers: Discussion. *The Geographical Journal* 45(2): 139–45.

Wilson, L. S. (1949) Lessons from the Experience of the Map Information Section, OSS. *Geographical Review* 39(2): 298–310.

Winlow, H. (2006) Mapping Moral Geographies: W. Z. Ripley's Races of Europe and the United States. *Annals of the Association of American Geographers* 96(1): 119–41.

Winlow, H. (2009) Mapping Race and Ethnicity. In N. Thrift and R. Kitchen (eds.), *The International Encyclopedia of Human Geography*. Oxford: Elsevier.

Wood, D. (1992) *The Power of Maps*. New York: Guilford Press.

Wood, D. (2003) Cartography Is Dead (Thank God!). *Cartographic Perspectives* 45(45): 4–7.

Wood, D. (2006) Map Art. *Cartographic Perspectives* 53(Winter): 5–14.

Wood, D. (2007a) Lynch Debord About Two Psychogeographies, Retrieved August 15, 2007, from www.arika.org.uk/shadowedspaces/2007/lynch-debord/.

Wood, D. (2007b) A Map Is an Image Proclaiming Its Objective Neutrality: A Response to Denil. *Cartographic Perspectives* (56): 4–16.

Wood, D. (2008) The History of Map Art. *Counter Cartographies Convergence*. Talk given in Chapel Hill, NC, September 2008.

Wood, D., and Beck, R. J. (1994) *Home Rules*. Baltimore: Johns Hopkins University Press.

Wood, D., and Fels, J. (2009) *The Natures of Maps: Cartographic Constructions of the Natural World*. Chicago: University of Chicago Press.

Wood, D., and Krygier, J. (2009) Critical Cartography. In N. Thrift and R. Kitchen (eds.), *The International Encyclopedia of Human Geography*. New York and London: Elsevier.

Wood, P. (2003) Art of the Twentieth Century. In J. Gaiger (ed.), *Frameworks for Modern Art* (pp. 5–55). New Haven and London: Yale University Press.

Woodward, D. (ed.). (1987) *Art and Cartography: Six Historical Essays*. Chicago: University of Chicago Press.

Woodward, D. (1992a) A Devon Walk: The History of Cartography. In *A Celebration of the Life and Work of J. B. Harley, 1932–1991 [17 March 1992]* (pp. 13–15). London: Royal Geographical Society.

Woodward, D. (1992b) J. B. Harley (1932–1991). *Imago Mundi* 44: 120–5.

Woodward, D. (2001) Origin and History of the History of Cartography. In D. Woodward, C. D. Smith, and C. Yee (eds.), *Plantejaments I Objectius D'una Historia Universal de La Cartografia/Approaches and Challenges in a Worldwide History of Cartography* (pp. 23–9). Barcelona: Institut Cartografic de Catalunya.

Woodward, D. (2004) History of Cartography Project Broadsheet #12: The Map as Repository of Memory. Retrieved July, 2008, from http://www.geography.wisc.edu/histcart/broadsht/brdsht12c.html.

Woodward, D. (ed.). (2007) *Cartography in the European Renaissance* (Vol. 3). Chicago: University of Chicago Press.

Woodward, D., Smith, C. D., and Yee, C. (2001) *Plantejaments I Objectius D'una Historia Universal de La Cartografia/Approaches and Challenges in a Worldwide History of Cartography*. Barcelona: Institut Cartografic de Catalunya.

Wright, J. K. (1930) Density of Population of Belgium, Luxembourg, and the Netherlands. *Geographical Review* 20(1): 157–8.

Wright, J. K. (1942) Map Makers Are Human: Comments on the Subjective in Maps. *Geographical Review* 32: 527–44.

WSOCTV.com. (2006) Suspicious Liquid on Plane Identified as Water. Retrieved March 15, from http://www.wsoctv.com/news/9780677/detail.html.

Zetter, K. (2007) Eyes in the Skies Document Human Rights Violations in Burma. Retrieved October 1, 2007, from http://blog.wired.com/27bstroke6/2007/09/eyes-in-the-ski.html.

Zook, M. A. (2005) *The Geography of the Internet Industry: Venture Capital, Dot-Coms, and Local Knowledge*. Malden, MA: Blackwell Publishers.

Zook, M. A., and Dodge, M. (2009) Mapping Cyberspace. In N. Thrift and R. Kitchen (eds.), *The International Encyclopedia of Human Geography* (pp. 356–67). New York and London: Elsevier.

Zook, M. A., and Graham, M. (2007a) The Creative Reconstruction of the Internet: Google and the Privatization of Cyberspace and Digiplace. *Geoforum* 38(6): 1322–43.

Zook, M. A., and Graham, M. (2007b) Mapping Digiplace: Geocoded Internet Data and the Representation of Place. *Environment and Planning B: Planning and Design* 34(3): 466–82.