

BIBLIOGRAPHY FOR WILLIAM RANKIN, *AFTER THE MAP*

Published sources only. For archival sources, see the text.

Alphabetical by author (or by title, where no author is known):

“150 Tankers.” *Decca Navigator News* 28 (Sept 1960).

Abidin, Hasanuddin et al. “Geodetic Datum of Indonesian Maritime Boundaries: Status and Problems.” Paper presented at the 2005 General Assembly of the International Federation of Surveyors.

Abler, Ronald F. “Everything in Its Place: GPS, GIS, and Geography in the 1990s.” *The Professional Geographer* 45 (May 1993).

Adam, J. G. “Decca for Helicopter Operations.” *Journal of the Institute of Navigation* (UK) 9 (Oct 1956): 385–389.

Adams, Cyrus. “Maps and Map-Making.” *Bulletin of the American Geographical Society* 44, no. 3 (1912): 194–201.

Adams, Freeman W. “Tabula Imperii Romani.” *American Journal of Archaeology* 58 (Jan 1954).

Adams, Oscar. *The Bowie Method of Triangulation Adjustment*, US Coast and Geodetic Survey special publication 159. Washington, DC: USGPO, 1930.

———. “Loop-Closures Resulting from the Readjustment of the First-Order Triangulation in the Western Part of the United States.” *Bulletin of the National Research Council* (July 1927).

———. “Plane Coordinate-Systems for Individual States.” *Transactions, American Geophysical Union* (1934): 36–38.

———. “The Readjustment of the First-Order Triangulation in the Western Half of the United States.” *Bulletin of the National Research Council* 11 (Nov 1926).

———. “Development of State Grid Systems.” *Civil Engineering* 7 (Jan 1937): 33–37.

Adams, Oscar and Charles Claire. *Manual of plane-coordinate computation*. US Coast and Geodetic Survey special publication 193. Washington, DC: USGPO, 1935.

———. *Manual of traverse computation on the Lambert grid*. US Coast and Geodetic Survey special publication 194. Washington, DC: USGPO, 1935.

———. *Manual of traverse computation on the transverse Mercator grid*. US Coast and Geodetic Survey special publication 195. Washington, DC: USGPO, 1935.

Aders, Gebhard. *History of the German Night Fighter Force 1917–1945*. London: Jane’s, 1979 [orig. German 1978].

“An Aerial Radio Lighthouse.” *Flight*, 19 Sept 1940, 227.

“Aerosat Postponed Again.” *Flight International*, 28 May 1977, 1507.

- Agnew, John. "Sovereignty Regimes: Territoriality and State Authority in Contemporary World Politics." *Annals of the Association of American Geographers* 95, no. 2 (2005): 437–461.
- . *Globalization and Sovereignty*. Lanham, MD: Rowman and Littlefield, 2009.
- . "The Territorial Trap: The Geographical Assumptions of International Relations Theory." *Review of International Political Economy* 1 (Spring 1994).
- . "Territory, Politics, Governance." *Territory, Politics, Governance* 1 (2013).
- Air Force Center for Systems Engineering (AFIT/SY). *Global Positioning System Systems Engineering Case Study*. 4 Oct 2007. Available at http://www.afit.edu/cse/casedocs/files/GPS%20SE%20Study%20Final%20Report%20_4%20Oct%202007.pdf.
- "Air Lines to Span Nation." *Science News-Letter* 12 (2 July 1927).
- "Airline Navigation: A Summary of Facilities and Procedures." *Flight*, 11 Mar 1955, 333.
- Akerman, James R. "The Structuring of Political Territory in Early Printed Atlases, *Imago Mundi* 47 (1995): 138–154.
- "Alaska: U.S. Frontier Waits for War." *Life*, 19 Jan 1942, 67.
- Albrecht, E. W. "First-Order Geodetic Surveys." *Civil Engineering* 2 (June 1932).
- Albrecht, Oskar. *Das Kriegsvermessungswesen während des Weltkrieges 1914–18*. München: Bayerische Akademie der Wissenschaften, 1969.
- Alder, Ken. *The Measure of All Things*. New York: Free Press, 2002.
- Alexander, Lewis M. "The Expanding Territorial Sea." *The Professional Geographer* 11, no. 4 (1959): 6–8.
- "All Landings Blind When Necessary, Experts Forecast." *The Science News-Letter* 35 (10 June 1939).
- American Geographical Society. *Istmo de Tehuantepec* [map]. North America 1:1,000,000. Baltimore: A. Hoen, 1938.
- "And Now Omega." *Flight*, 25 Oct 1957, 640.
- Anderson, Benedict. *Imagined Communities: Reflections on the Origin and Spread of Nationalism*. London: Verso, 1983.
- Anderson, Roy E. "Satellite Navigation and Communication for Merchant Ships." *Navigation (US)* 14 (Summer 1967): 127–141.
- André, George. *The Draughtsman's Handbook of Plan and Map Drawing*. London, 1874.
- Andree, Richard. *The Times Atlas*. London: The Times, 1895.
- Andrews, J. H. "What was a map? The lexicographers reply." *Cartographica* 33 (Winter 1996): 1–11.
- Aporta, Claudio and Eric Higgs. "Satellite Culture: Global Positioning Systems, Inuit Wayfinding, and the Need for a New Account of Technology." *Current Anthropology* 46 (Dec 2005): 729–753.

- “Arctic Land Grab.” *National Geographic*, May 2009.
- “Arms and the Map.” *Print* 4 (Spring 1946).
- Arnaud, Georges. “L’état des travaux de la Carte internationale du monde au 1 : 1 000 000e.” *Annales de Géographie* 34 (1925).
- Arndt, H. W. *Economic Development: The History of an Idea*. Chicago: University of Chicago Press, 1987.
- Asche, G. P. “Implementation Status of the Omega Navigation System.” *Navigation (US)* 19 (Summer 1972).
- Asdal, Kristin and Ingunn Moser. “Experiments in Context and Contexting.” *Science Technology & Human Values* 37 (2012).
- Aslakson, Carl I. “Geodetic Control in Jungle Areas.” *Transactions of the American Geophysical Union* 39 (Oct 1958).
- . “The Influence of Electronics on Surveying and Mapping.” *Surveying and Mapping* (July–Sept 1950).
- Aultman, Dwight E. “Maps and Map Firing.” *The Field Artillery Journal* 10 (July–Aug 1920).
- Bailey, J. B. A. *Field Artillery and Firepower*. Annapolis: Naval Institute Press, 2004.
- Banner, Stuart. *Who Owns the Sky?* Cambridge: Harvard University Press, 2008.
- Barbier, J. V. “Le projet de carte de la Terre à l’échelle du 1/1,000,000e.” *Bulletin, Société de Géographie de l’Est* 16 (1894): 263–308.
- . “Projet de carte de la Terre à l’échelle de 1/1.000.000e.” In *Compte rendu de la 23me session* [Association française pour l’avancement des sciences] (Paris, 1894), 288–289.
- Bartlett, Don. “A Practical Guide to GPS – UTM.” First posted to rec.backcountry 10 Feb 1995. Available at: <http://www.dbartlett.com>.
- Beard, R. L., J. Murray, and J. D. White. “GPS Clock Technology and the Navy PTTI Programs at the U.S. Naval Research Laboratory.” In *Proceedings of the Eighteenth Annual Precise Time and Time Interval (PTTI) Applications and Planning Meeting* (1986).
- Beauchamp, Ken. *History of Telegraphy*. London: Institution of Electrical Engineers, 2001.
- Beck, Geoffrey Edward. *Navigation Systems: A Survey of Modern Electronic Aids*. New York, Van Nostrand Reinhold, 1971.
- Beckert, Sven. “Das Reich der Baumwolle: Eine globale Geschichte.” In *Das Kaiserreich transnational: Deutschland in der Welt 1871–1914*, ed. Sebastian Conrad and Jürgen Osterhammel. Göttingen, 280–301. Vandenhoeck & Ruprecht, 2004.
- Bellamy, Christopher. “The Russian Artillery and the Origins of Indirect Fire.” *The Journal of Soviet Military Studies* 3 (1990).
- Berry, Mary. *Japan in Print: Information and Nation in the Early Modern Period*. Berkeley: University of California Press, 2006.

- Berry, Ralph Moore. "Compulsory Ties to State Plane Coordinates?" *Surveying and Mapping* (July–Sept 1954).
- Berthaut, Henri. *La Carte de France, 1750–1898: Étude historique*. Paris: Service Géographique, 1899.
- "Better Charts for High-Speed Avigation." *Research Reviews* [ONR] (Dec 1951): 13–17.
- Beukers, John M. "Global Radionavigation: The Next 50 Years and Beyond." Paper presented at the NAV99/ILA28 Conference, November 1999. Available at <http://www.loran.org/Meetings/Meeting1999/pdffiles/papers/013.pdf>.
- Biernacki, Franciszek. *Theory of Representation of Surfaces for Surveyors and Cartographers*, trans. from Polish. Warsaw, 1965 [orig. 1949].
- Biggs, Michael. "Putting the State on the Map: Cartography, Territory, and European State Formation." *Comparative Studies in Society and History* 41 (Apr. 1999): 374–405.
- Black, Jeremy. "Government, State, and Cartography: Mapping, Power, and Politics in Europe, 1650–1800." *Cartographica* 43, no. 2 (2008): 95–105.
- Blackie, W. V. "Co-ordinate Control for Legal Surveys." *The Canadian Surveyor* (Oct 1959).
- . "Legal Surveys for Oil and Gas Rights in the Yukon and Northwest Territories." *The Canadian Surveyor* (Nov 1961).
- Blanchard, W. F. "Air Navigation Systems, Chapter 4: Hyperbolic Airborne Radio Navigation Aids – A Navigator's View of their History and Development." *The Journal of Navigation* (UK) 44 (Sept 1991).
- . "Another Look at the Great Area-Coverage Controversy of the 1950's." *The Journal of Navigation* (UK) 58 (2005).
- Blondel la Rougery, E. "Les cartes et les repères." In *Premier Congrès International de la Navigation Aérienne, Paris 15–25 Novembre 1921*, Tome II, 119–122. Paris, 1921.
- Blouet, Brian. *Geopolitics and Globalization in the Twentieth Century*. London: Reaktion, 2001.
- Board, Christopher. "Land Use Surveys: Principles and Practice." In *Land Use and Resources: Studies in Applied Geography*. London, Institute of British Geographers, 1968.
- Boesch, Hans H. "The World Land Use Survey." *Internationales Jahrbuch für Kartographie* 8 (1968).
- Bohannon, R. R. "An International Airline Views Navigation Satellites." *Navigation* (US) 13 (Spring 1966): 23–28.
- Bond, Langhorne. "The GNSS Safety and Sovereignty Convention of 2000 AD." *Journal of Air Law and Commerce* 65 (2000): 445–451.
- "Boston on the International Map." *The Independent*, 11 Sept 1913.
- Bovill, Charles B. "A Review of Radio Aids in Aviation." *Journal of the British Institution of Radio Engineers* 6, no. 6 (1946).
- Bowen, E. G. *Radar Days*. Bristol: A. Hilger, 1987.

- Bowie, William. *Comparison of Old and New Triangulation in California*. CGS Special Publication 151. Washington: USGPO, 1928.
- . “The National Mapping Plan of the National Resources Board.” *Science* 83, no. 2144 (31 Jan 1936).
- . “Propositions des États-Unis.” *Bulletin géodésique* [1] (May 1922).
- . “Some International Problems in Geodesy.” *Bulletin géodésique* 26 (Apr–June 1930).
- Bowie, William and Oscar Adams. *Grid System for Progressive Maps in the United States*, US Coast and Geodetic Survey Special Publication No. 59. Washington, DC: USGPO, 1919.
- Bowman, Isaiah. “The Millionth Map of Hispanic America.” *Science* 103, no. 2672 (15 Mar 1946).
- Braden, Spruille. “Congratulatory Address.” *Science* 103, no. 2672 (15 Mar 1946).
- Braunschvig, David, Richard L. Garwin, and Jeremy C. Marwell. “Space Diplomacy.” *Foreign Affairs* 82 (Jul–Aug 2003).
- Breed, Charles and George Hosmer. *The Principles and Practice of Surveying*, 5th ed. New York: J. Wiley & Sons, 1927.
- Brenard, Robert. “The Romance of the Air Mail to East and South Africa.” *Journal of the Royal African Society* 38 (Jan 1939).
- Brenner, Neil. “Beyond State-Centrism? Space, Territoriality, and Geographical Scale in Globalization Studies.” *Theory and Society* 28 (Feb 1999).
- . *New State Spaces: Urban Governance and the Rescaling of Statehood*. Oxford: Oxford University Press, 2004.
- Bright, Charles and Michael Geyer. “Late Twentieth-Century Economic Development: What’s New? What’s Different?” Paper presented at the Political Economy of Modern Capitalism workshop, Harvard University, 2 Apr 2007.
- . “Regimes of World Order: Global Integration and the Production of Difference in Twentieth-Century World History.” In *Interactions: Transregional Perspectives on World History*, ed. Jerry H. Bentley, Renate Bridenthal, and Anand A. Yang. Honolulu, 2005.
- “Britain Accepts DMET.” *Flight*, 20 May 1960, 682.
- “Britain Opposes VOR/DMET.” *Flight*, 6 Mar 1959, 308–309.
- Brotton, Jerry. *A History of the World in 12 Maps*. Viking, 2013.
- Brown, A. H. “The Consol Navigation System.” *Journal of the Institution of Electrical Engineers – Part IIIA: Radiocommunication* 94, no. 16 (1947).
- Brown, Lloyd Arnold. *The Story of Maps*. Boston: Little, Brown, 1949.
- Brown, Louis. *A Radar History of World War II*. Philadelphia: Institute of Physics, 1999.
- Browne, Malcolm W. “Worldwide Satellite Network Promises Great Accuracy in Navigation.” *New York Times*, 8 Nov 1988.

- Brückner, Eduard. "Rapport du président de la commission pour l'établissement d'une carte de la terre à l'échelle de 1:1,000,000." In *Report of the Sixth International Geographical Congress, Held in London, 1895*. London: John Murray, 1896.
- Brückner, Eduard and Arthur Brückner. "Zur Frage der Farbenplastik in der Kartographie." *Mitteilungen der Kaiserlich-Königlichen Geographischen Gesellschaft* (1909).
- Buckley, William F., Jr. "Precision Sailing." *New York Times Magazine*, 19 May 1985.
- Buisson, J. A. and T. B. McCaskill. "Timing Navigation Satellite System Constellation Study." NRL Report 7389, 27 June 1972. Available from dtic.mil.
- Burchall, H. "The Politics of International Air Routes." *International Affairs* 14 (Jan–Feb 1935): 89–107.
- Burden, William A. M. *The Struggle for Airways in Latin America*. New York: Council on Foreign Relations, 1943.
- Burmister, Clarence A. "Electronics in Hydrographic Survey." *International Hydrographic Review* 26 (May 1949).
- Burnett, D. Graham. *Masters of All They Surveyed: Exploration, Geography, and a British El Dorado*. Chicago: University of Chicago Press, 2000.
- Burton, Alfred H. *Conquerors of the Airways: A Brief History of the USAF-ACIC and Aeronautical Charts*. St. Louis: ACIC, 1953.
- Buxton, S. W. "Freedom of Transit in the Air. The Present Position and How It Has Been Reached." *Economica* 16 (Mar 1926).
- Byrd, W. O. "The State Coordinate Systems." *Surveying and Mapping* (July–Dec 1947).
- Byström A. H. Report on the IMW. In *Atti del X Congresso Internazionale di Geografia, Roma MCMXII*. Roma: Reale Società Geografica, 1915.
- "C.E.R.C.A.." *Flight*, 16 Aug 1945, 182.
- C[lose], C. F. Review of *Carte du Monde au millionième: Rapport de 1924*. *The Geographical Journal* 65 (Mar 1925).
- Caldwell, Donald and Richard Muller. *The Luftwaffe Over Germany: Defense of the Reich*. London: Greenhill, 2007.
- Callan, J. A. C. "Local Control Surveys in Alabama." *Civil Engineering* 5 (Dec 1935): 790–793.
- "Campaign Diary, October 1944." 2002. Available at <http://webarchive.nationalarchives.gov.uk/20070706011932/http://www.raf.mod.uk/boombercommand/oct44.html>.
- Campbell, Andrew C. "Geodetic Positioning at Sea." *Navigation (US)* 15 (Spring 1968).
- Campbell, L. W., T. M. Servaes, and E. R. Grassler. "North Atlantic Omega Navigation System Validation." Report to US Department of Transportation, 21 Jul 1980. Available from dtic.mil.

- “La carte au millionième du Service Géographique de l’Armée.” *Annales de Géographie* 9 (1900).
- Carte du Monde au Millionième: Comptes rendus des séances de la deuxième conférence internationale, Paris, décembre 1913.* Paris: Service Géographique, 1914.
- Carte du Monde au Millionième: Rapport pour 1921.* Southampton: Ordnance Survey, 1922.
- Carte du Monde au Millionième: Rapport pour 1928.* Southampton: Ordnance Survey, 1929.
- Carte du Monde au Millionième: Rapport pour 1929.* Southampton: Ordnance Survey, 1930.
- Carte du Monde au Millionième: Rapport pour 1930.* Southampton: Ordnance Survey, 1931.
- “The Carte du Monde au Millionième.” *The Geographical Journal* 55 (Jan 1920).
- “Carte Internationale du Monde au Millionième.” *The Geographical Journal* 43 (Feb 1914).
- Casanova’s Outdoor Adventure Store. 2003? Available at <http://casanovasadventures.com/catalog/gps/p3034.htm>.
- Casselmann, C. J., D. P. Heritage, and M. L. Tibbals. “VLF Propagation Measurements for the Radux-Omega Navigation System.” *Proceedings of the IRE* (May 1959): 829–839.
- Casserly, G. W. and L. D. Filkins. “The Potential Use of Satellites in Hyperbolic Position Finding.” *Navigation* (US) 13 (Winter 1966–1967): 353–366.
- Cassini de Thury, César-François. *Verdun* [map]. 1:86,400. Carte de France No. 110. Paris, 1760.
- . Index to Carte de France. Paris, 1797.
- Castells, Manuel. *The Rise of The Network Society*. Cambridge: Blackwell, 1996.
- Casti, Emanuela. “Towards a Theory of Interpretation: Cartographic Semiosis.” *Cartographica* 40 (2005): 1–16.
- Castle, D. M. Review of the International Map of the World. *The Geographical Journal* 144 (Feb 1978): 520–521.
- Chasseaud, Peter. *Artillery’s Astrologers: A History of British Survey & Mapping on the Western Front, 1914–1918*. Lewes: Mapbooks, 1999.
- . “British Artillery and Trench Maps on the Western Front 1914–1918.” *The Map Collector* (1990).
- . “German Maps and Survey on the Western Front, 1914–1918.” *The Cartographic Journal* 38 (Dec 2001).
- Cheilek, H. A. and W. R. Seymour. *Impact of Navstar Global Positioning System on Military Plans for Navigation and Position Fixing Systems*. WSEG Report 289. Arlington, VA: Institute for Defense Analyses, Oct 1975. Available from dtic.mil.
- Chernof, Joseph. “Application of Satellite Navigation Techniques to Marine and Air Navigation.” *Navigation* (US) 16 (Summer 1969): 133–140.

- Chovitz, B. "Classification of map projections in terms of the metric tensor to the second order." *Bollettino di Geodesia e Scienze Affini* 11 (1952).
- . "A General Theory of Map Projections." *Bollettino di Geodesia e Scienze Affini* 38 (1979).
- . Obituary of John O'Keefe. *LAG Newsletter* (Jan 2001).
- . "Some applications of the classification of map projections in terms of the metric tensor to the second order." *Bollettino di Geodesia e Scienze Affini* 13 (1954).
- Christopher, Nicholas S. "Marine Integrated Navigation System." *Navigation* (US) 16 (Winter 1969–1970).
- Churchill, Winston. *Their Finest Hour*. Boston: Houghton Mifflin, 1949.
- "City's Schools Will Use Flat 'Globe' Maps in Fall." *New York Times*, 2 Aug 1943.
- Clarke, Adele and Joan Fujimura, eds. *The Right Tools for the Job: At Work in Twentieth-Century Life Sciences*. Princeton: Princeton University Press, 1992.
- Clayton, Daniel. "On the Colonial Genealogy of George Vancouver's Chart of the Northwest Coast of North America." *Ecumene* 7 (2000).
- Clinton, Bill. Presidential Decision Directive NSTC-6, 28 March 1996. Available at <http://www.fas.org/spp/military/docops/national/gps.htm>.
- Close, Charles. "The Carte du Monde au Millionième." *The Geographical Journal* 83 (Apr 1934).
- . "The Ideal Topographic Map." *The Geographical Journal* 25 (June 1905): 633–647.
- . "International Map of the World." In *Atti del X Congresso Internazionale di Geografia, Roma MCMXII*, 9–48. Roma: Reale Società Geografica, 1915.
- . "The International Map of the World." In *Geographical By-Ways*. London: Edward Arnold, 1947.
- . "Relief in Cartography." *The Geographical Journal* 43 (Mar 1914).
- . *Text Book of Topographical and Geographical Surveying*. London: HMSO, 1905.
- Close, Charles and Alexander Ross Clarke. "Map." In *Encyclopedia Britannica*, 11th ed. (1911).
- Cloud, John. "American Cartographic Transformations during the Cold War." *Cartography and Geographic Information Science* 29 (2002).
- . "Hidden in Plain Sight: CORONA and the Clandestine Geography of the Cold War." PhD diss., University of California, Santa Barbara, 2000.
- Clough, A. B. *Maps and Survey*. London: War Office, 1952.
- Cockburn, Robert. "The Radio War." *IEE Proceedings* 132, part A (Oct 1985 [orig. 1945]): 423–434.
- Colin, Robert I. "Ernst L. Kramar: Pioneer Award 1964." *IEEE Transactions on Aerospace and Navigational Electronics* (June 1964).

- . “Otto Scheller and the Invention and Applications of the Radio-Range Principle.” *Electrical Communication* 40, no. 3 (1965).
- . “Robert J. Dippy: The Hyperbolic Radio Navigation System.” *IEEE Transactions on Aerospace and Electronic Systems* (July 1966).
- . “Survey of Radio Navigational Aids.” *Electrical Communication* 24 (June 1947).
- Collingwood, R. G. Review of *Tabula Imperii Romani*. *Journal of Roman Studies* 22, part 2 (1932).
- Collins, C. B. “Inter-Aerodrome Navigation.” *Flight*, 7 Dec 1933, 1221–1222.
- Colvocoresses, Alden P. “The Gridded Map.” *Photogrammetric Engineering & Remote Sensing* 63 (Apr 1997).
- . “A Unified Plane Coordinate Reference System.” *Surveying and Mapping* (Dec 1967).
- . “A Unified Plane Co-ordinate Reference System.” *World Cartography* 9 (1969).
- Comfort, Howard. Review of *Tabula Imperii Romani* sheet. *American Journal of Archaeology* 45 (Oct–Dec 1941): 648–649.
- Compte rendu de la XIe session du Congrès Géologique International (Stockholm 1910)*. Stockholm: P. A. Norstedt & Söner, 1912.
- “Comptes rendus de l’assemblée générale d’Oslo, section des triangulations” (1948), *Bulletin géodésique* 11 (1949).
- “Comptes rendus de la deuxième assemblée générale” (Madrid, 1924), *Bulletin géodésique* 7 (1925).
- “Comptes rendus de la première assemblée générale” (Rome, 1922), *Bulletin géodésique* 2 (Apr 1923).
- Comptes rendus du Congrès International de Géographie, Lisbonne 1949*, vol. 1. Lisbon: IGU, 1950.
- Comptes rendus of a conference on the European triangulation. *Bulletin géodésique* 7 (1948): 1–93.
- Comptes rendus of the commission of projections from the 1936 meeting in Edinburgh, *Bulletin géodésique* 61 (Jan.–Mar 1939).
- Comptes rendus of the commission on projections from the 1933 meeting in Lisbon, *Bulletin géodésique* 45 (Jan–Mar 1935).
- Comptes rendus of the commission on the European recalculation from the 1933 meeting in Lisbon, *Bulletin géodésique* 45 (Jan–Mar 1935).
- Comptes rendus of the commission on the European recalculation from the 1936 meeting in Edinburgh, *Bulletin géodésique* 61 (1939).
- Comptes rendus of the committee on projections from the 1927 meeting in Prague, *Bulletin géodésique* 18 (Apr–June 1928).
- Conant, Jennet. *Tuxedo Park: A Wall Street Tycoon and the Secret Palace of Science that Changed the Course of World War II*. New York: Simon & Schuster, 2002.

- Congrès des Transports Aériens. *Rapports et discussions, 29 Nov – 2 Dec, 1934*. Paris, 1934.
- Conrad, Sebastian. *Globalisation and the Nation in Imperial Germany*, trans. Sorcha O'Hagan. Cambridge: Cambridge University Press, 2010 [orig. 2006].
- “Consol Navigation System.” *The International Hydrographic Review* 26 (Nov 1949).
- Convention portant réglementation de la navigation aérienne en date du 13 octobre 1919*. Paris, June 1925.
- Conway, Erik. “The Politics of Blind Landing.” *Technology and Culture* 42 (2001): 81–106.
- Cooper, John C. “Air Transport and World Organization.” *The Yale Law Journal* 55 (Aug 1946).
- . “Some Historic Phases of British International Civil Aviation Policy.” *International Affairs* 23 (Apr 1947)
- Cosgrove, Denis. *Apollo's Eye: A Cartographic Genealogy of the Earth in the Western Imagination*. Baltimore: Johns Hopkins University Press, 2001.
- . “Maps, Mapping, Modernity: Art and Cartography in the Twentieth Century.” *Imago Mundi* 57 (2005).
- Couper, A. D. “The Marine Boundaries of the United Kingdom and the Law of the Sea.” *The Geographical Journal* 151 (July 1985): 228–236.
- Courtier, A. “Choix d'un système de représentation pour la rédaction des levés hydrographiques.” *Annales hydrographiques* 32 (1912).
- . “Exposé de la projection de Lambert.” *Annales hydrographiques* ser. 3, vol 17, for 1940–1945 (1946 [orig. 1916]).
- Cox, Kevin. “Territory, Scale, and Why Capitalism Matters.” *Territory, Politics, Governance* 1 (2013).
- Craib, Raymond B. “Cartography and Power in the Conquest and Creation of New Spain.” *Latin American Research Review* 35, no. 1 (2000): 7–36.
- Crampton, Jeremy W. “Cartographic Calculations of Territory.” *Progress in Human Geography* (2010): 1–12.
- . “Exploring the History of Cartography in the Twentieth Century.” *Imago Mundi* 56, part 2 (2004): 200–206.
- Crane, Conrad. “Raiding the Beggar's Pantry: The Search for Airpower Strategy in the Korean War.” *Journal of Military History* 63 (Oct 1999).
- Crawford, Neta C. “Just War Theory and the U.S. Counterterror War.” *Perspectives on Politics* 1 (Mar 2003).
- Crawford, O. G. S. “Mapping the Roman Empire.” *The Geographical Journal* 20 (Sept 1954).
- Crawford, Rodney L. “Grid Systems for Recording Specimen Collection Localities in North America.” *Systematic Zoology* 32 (Dec 1983).

- Crone, G. R. "The Future of the International Million Map of the World." *The Geographical Journal* 128 (Mar 1962).
- Croxton, Derek. "The Peace of Westphalia of 1648 and the Origins of Sovereignty." *The International History Review* 21 (Sept 1999).
- Cruickshank, J[ohn] L. "German military maps of UK & Ireland of World War II." *Sheetlines* 69 (Apr 2004).
- . "Military Mapping by Russia and the Soviet Union." In *Cartography in the Twentieth Century*, ed. Mark Monmonier, 932–942. Chicago: University of Chicago Press, 2015.
- Curry, Michael. *Digital Places: Living with Geographic Information Technologies* (London: Routledge, 1998).
- Cutting, John E. "Simple General Purpose Marine Navigation Using Navigation Satellite Data." *Navigation (US)* 18 (Summer 1969).
- "D.I.A.N.." *Flight*, 23 Aug 1957, 250.
- Darby, H. C. *Domesday Geography*. Cambridge: Cambridge University Press, 1952–1977.
- Darwin, G. H. "On the Precession of a Viscous Spheroid, and on the Remote History of the Earth." *Philosophical Transactions of the Royal Society of London* 170 (1879).
- Dastrup, Boyd. *The Field Artillery: History and Sourcebook*. Westport, CT: Greenwood Press, 1994.
- Davies, John. "Uncle Joe Knew Where You Lived" (two parts), *Sheetlines* 72 (Apr 2005) and 73 (Aug 2005).
- Davies, William E. "Axis War Maps." *Surveying and Mapping* 8 (July–Sept 1948).
- Davis, John W. "The Status of Military Mapping." *The Military Engineer* 17 (July–Aug 1925): 292–294.
- Davis, Lavoie B. "Design Criteria for Today's Aeronautical Charts." *Surveying and Mapping* (Jan–Mar 1958).
- De Groot, Loren E. "Loran-Inertial Navigation Systems for Long-Range Use." *Journal of the Institute of Navigation (UK)* 18 (July 1965): 319–329.
- Dean, Walter N. "How We Got to Where We Are." Paper presented at the first Wild Goose Loran-C Association Symposium, 1972.
- "Decca Developments." *Flight*, 15 Apr 1960, 525.
- "Decca Wins \$40 Million in Court." *Flight International*, 21 Apr 1979, 1222.
- Dehlinger, Peter. *Marine Gravity*. Elsevier, 1978.
- Del Casino, Vincent Jr. and Stephen Hanna. "Beyond The 'Binaries': A Methodological Intervention for Interrogating Maps as Representational Practices." *ACME* 4, no. 1 (2006): 34–56.
- Delaney, David. *Territory: A Short Introduction*. Malden: Blackwell, 2005.

- Dellinger, H. and Haraden Pratt. "Development of Radio Aids to Air Navigation." *Proceedings of the Institute of Radio Engineers* 16 (July 1928).
- Dellinger, J. H., H. Diamond, and F. W. Dunmore. "Development of the Visual-Type Airway Radiobeacon System." *Proceedings of the Institute of Radio Engineers* 18 (May 1930).
- Demonstrations of Radio Aids to Civil Aviation*. London: HMSO, 1946.
- Denman, Roderick. "Radio Air Navigation: The Trend of British Development." *Flight*, 21 Jan 1937, 54–56.
- "Department of Transportation National Plan for Navigation Executive Summary." *Wild Goose Association Radionavigation Journal* (1978).
- Dépôt de la Guerre. *Montdidier* [map]. 1:80,000. Carte d'État major No. 21. Paris, 1885.
- Desportes, Marc and Antoine Picon. *De l'espace au territoire: l'aménagement en France, XVIe-XXe siècles*. Paris: ENPC, 1997.
- "Détail des questions proposées pour l'inscription à l'ordre du jour de la section de géodésie." In *Union Géodésique et Géophysique Internationale, Première assemblée générale: Rome, mai 1922: section de géodésie*. Toulouse: Édouard Privat, 1922.
- Dey, Anind, Jeffrey Hightower, Eyal de Lara, and Nigel Davies. "Location-Based Services." *IEEE Pervasive Computing* 9 (Jan–Mar 2010): 11–12.
- Diamond, H. "Applying the Visual Double-Modulation Type Radio Range to the Airways." *Proceedings of the Institute of Radio Engineers* 17 (Dec 1929).
- Diercks, Frederick O. "The Role of the Topographic Map in the Missile Age." *Surveying and Mapping* (Sept 1959).
- Dilloway, A. J. "Graphics of World Aviation." *Journal of the Royal Aeronautical Society* 49 (1945).
- Dills, Charles E. "Coordinate Location of Archaeological Sites." *American Antiquity* 35 (July 1970).
- "Dinner to Celebrate the Completion of the Map of Hispanic America." *Geographical Review* 36 (Apr 1946).
- "'Dioscures' pour le contrôle (tactique) des avions sur l'Atlantique Nord." *Air et Cosmos*, 25 Nov 1967.
- Dippy, R. J. "Gee: A Radio Navigational Aid." *Journal of the Institution of Electrical Engineers – Part IIIA: Radiolocation* 93, no. 2 (1946).
- "Discussion on 'Radar Navigation,'" *Journal of the Institution of Electrical Engineers – Part IIIA: Radiolocation* 93, no. 2 (1946): 511–512.
- "Discussion on the Projected Map of the World." In *Report of the Sixth International Geographical Congress, Held in London, 1895*. London: John Murray, 1896.
- "Division Meetings: Communication." *ICAO Monthly Bulletin*, Apr 1949: 5–8.

- Dixon, Charles M. "A Practical Application of a Geodetic Control Survey and State Coordinate System." *Surveying and Mapping* 9 (Apr–June 1949).
- "DME Procedures and Implementation." *Flight*, 1 Apr 1960, 441.
- Dobson, Jerome E. and Peter F. Fisher. "Geoslavery." *IEEE Technology and Society Magazine* (Spring 2003): 47–52.
- . "The Panopticon's Changing Geography." *Geographical Review* 97 (July 2007): 307–323.
- Dodds, J. S. "The Government Mapping Program in a Map-Minded Age." *Science* 71, no. 1845 (9 May 1930).
- . "State Surveying and Mapping Bureaus." *Civil Engineering* 5 (Apr 1935).
- Dodington, Sven. H. "Ground-Based Radio Aids to Navigation." *Navigation* (US) 14 (Winter 1967–1968).
- Doel, Ronald E., Tanya J. Levin, and Mason K. Marker. "Extending Modern Cartography to the Ocean Depths: Military Patronage, Cold War Priorities, and the Heezen-Tharp Mapping Project, 1952–1959." *Journal of Historical Geography* 32 (2006).
- Donoghue, John H. "The Geography of Total War." *The Military Engineer* 35 (July 1943).
- . "Maps Must Be Made by the Millions." *The Military Engineer* 34 (Sep 1942): 427–430.
- "Doppler in Practice." Three papers in *Journal of the Institute of Navigation* (UK) 14 (Jan 1961): 34–63.
- Dornbach, John E. "Design Problems in Aeronautical Charting." *The Professional Geographer* 11 (Mar 1959).
- Dottin, O. and G. Gabert. "The Commission for the Geological Map of the World (CGMW) and Small-Scale Earth-Science Cartography of Europe." *Engineering Geology* 29 (1990).
- Doyle, Frederick. "Federal Mapping and a National Grid." *Surveying and Mapping* (Sept 1973).
- Dracup, Joseph. "The New Adjustment of the North American Datum." *ACSM Bulletin* (Nov 1977): 27–28.
- "Drawing Lines in Melting Ice." *The Economist*, 16 Apr 2007.
- Dreyfus, Hubert L. and Paul Rabinow. *Michel Foucault: Beyond Structuralism and Hermeneutics*. Chicago: University of Chicago Press, 1982.
- Drezner, Jeffrey A. and Giles K. Smith. *An Analysis of Weapon System Acquisition Schedules* (Santa Monica: RAND, 1990).
- Drinkwater, J. F. Review of Tablula Imperii Romani sheet M31. *Britannia* 8 (1977): 466–468.
- Dunlap, G. D. "Major Developments in Marine Navigation during the Last 25 Years." *Navigation* (US) 18 (Spring 1971).

- Duprez, Jean Jacques. "The Strategic Embargo: Doctrine and Practice." *The World Today* 19 (Sept 1963).
- Durbin, Edward. "Current Developments in the Loran C System." *Navigation (US)* 9 (Summer 1962).
- Duval, A. "Cartes et procédés de navigation." In *Premier Congrès International de la Navigation Aérienne, Paris 15–25 Novembre 1921*, Tome II, 150–155. Paris, 1921.
- Easton, Richard D. *GPS Declassified: From Smart Bombs to Smartphones* (Lincoln, NE: Potomac Books, 2013).
- . Letter to the editor. *Inside GNSS* 5 (May 2010), 12–17.
- . "Who Invented the Global Positioning System?" *The Space Review*, 22 May 2006. Available at <http://www.thespacereview.com/article/626/1>.
- Easton, Roger. "GPS Inventor." 29 March 2005. Available at <http://gpsinventor.com/?page=memoir>.
- Eckert, Max. *Die Kartenwissenschaft*. 2 vols. Berlin: W. De Gruyter, 1921, 1925.
- . "On the Nature of Maps and Map Logic." trans. W. Joerg, *Bulletin of the American Geographical Society* 40, no. 6 (1908).
- Edgerton, David. "Innovation, Technology, or History: What is the Historiography of Technology About?" *Technology and Culture* 51 (July 2010): 680–697.
- . *Shock of the Old: Technology and Global History Since 1900*. Oxford: Oxford University Press, 2007.
- Edmonds, James, ed. *Military Operations: France and Belgium, 1918*, vol. 4. London: HMSO, 1947.
- Edney, Matthew. "Cartography Without 'Progress': Reinterpreting the Nature and Historical Development of Mapmaking." *Cartographica* 30 (Summer/Autumn 1993): 54–68.
- . "Cartography's 'Scientific Reformation' and the Study of Topographical Mapping in the Modern Era." In *History of Cartography: International Symposium of the ICA Commission, 2010*, ed. Elri Liebenberg and Imre Josef Demhardt. Berlin: Springer, 2012.
- . *Mapping an Empire: The Geographical Construction of British India, 1765–1843*. Chicago: University of Chicago Press, 1997.
- . "Politics, Science, and Government Mapping Policy in the United States, 1800–1925." *The American Cartographer* 13, no.4 (1986): 295–306.
- . "Putting 'Cartography' into the History of Cartography: Arthur H. Robinson, David Woodward, and the Creation of a Discipline." *Cartographic Perspectives* 51 (Spring 2005): 14–29.
- . "The Origins and Development of J. B. Harley's Cartographic Theories." *Cartographica* 40, no. 1–2 (2005): entire issue.

- . “Recent Trends in the History of Cartography: A Selective, Annotated Bibliography to the English-Language Literature.” Version 2.1, *CoordinatesB* 6 (Apr 2007). Available at <http://purl.oclc.org/coordinates/b6.htm>.
- Edwards, Robert L. “Archaeological Use of the Universal Transverse Mercator Grid.” *American Antiquity* 34 (Apr 1969).
- Ehrenberg, Ralph. “Mapping Land, Sea, and Sky: Federal Cartography from 1775 to 1950.” *Government Publications Review* 10 (1983).
- Ehrensward, Ulla. “Color in Cartography: A Historical Survey.” In *Art and Cartography*, ed. David Woodward. Chicago: University of Chicago Press, 1987.
- Einthoven, Willem. *Stereoscopie door Kleurverschil*. Utrecht, 1885.
- Elden, Stuart. *The Birth of Territory*. Chicago: University of Chicago Press, 2013.
- . “How Should We Do the History of Territory?” *Territory, Politics, Governance* 1 (2013).
- . “Missing the Point: Globalization, Deterritorialization and the Space of the World.” *Transactions of the Institute of British Geographers*, NS 30 (2005): 8–19.
- Elrod, Bryant D. “Aircraft Interrogation Scheduling With ASTRO-DABS.” *IEEE Transactions on Aerospace and Electronic Systems* AES-10, no. 5 (Sept 1974): 595–604.
- Emory, William. *Report on the United States and Mexican Boundary Survey*. Washington DC, 1857.
- Enge, Francis J. “An OMEGA Receiver Navigation Set for High Performance Aircraft.” *Navigation* (US) 13 (Winter 1966–1967).
- Enge, Per et al. “Terrestrial Radionavigation Technologies.” *Navigation* (US) 42, no. 1 (1995).
- “Enquête sur l’emploi de l’ellipsoïde de référence international.” *Bulletin géodésique* 61 (1939).
- Enzensperger, James T. “The Views of Ship Operating Companies on Navigational Satellites.” *Navigation* (US) 13 (Spring 1966).
- Epstein, Jonathan M. “Global Positioning System (GPS): Defining the Legal Issues of its Expanding Civil Use.” *Journal of Air Law and Commerce* 61 (1995).
- . “The Role of the Global Positioning System in the Environment.” *N.Y.U. Environmental Law Journal* 6 (1997).
- Erlich, Eugene. “Current Developments in Navigation Satellites.” *Navigation* (US) 12 (Winter 1965–1966).
- Euler, H. and G. Hoefgen. “Granat, a New Satellite-based Navigation System.” *Journal of the Institute of Navigation* (UK) 37 (Sept 1984): 354–359.
- Evans, Sam. “Casio GPS Pathfinder Watch.” 21 Sept 2000. Available at <http://www.geek.com/hwswrev/conel/gpswatch>.
- Ezell, Linda Neuman. *NASA Historical Data Book, Volume II: Programs and Projects 1958–1969* (Washington: NASA, 1988).
- “F.A.A. Is Criticized on Flight Delays.” *New York Times*, 29 June 1968.

- “FAA ‘Can’t Afford Aerosat,’” *Flight International*, 1 Oct 1977, 969.
- Fairchild Aerial Surveys, Inc. Advertisement. *Surveying and Mapping* (Mar 1959): 141.
- Fales, Dan. “Use of Satellite Navigation Gains.” *New York Times*, 13 Jan 1980.
- Fares, Adib. “The Cadastral System in Lebanon Comparing to the other International Systems.” Paper presented at the 22nd International Congress of the Fédération Internationale des Géomètres, Washington DC, Apr 2002.
- Farmer, J. C. “Survey of Long-Range Radio Navigation Aids.” *Proceedings of the IEE, Part B: Radio and Electronic Engineering* 105, no. 9, part S (1958).
- Fawcett, Louise. “Regionalism in Historical Perspective.” In *Regionalism in World Politics*, ed. Louise Fawcett, Hurrell Fawcett, and Andrew Hurrell. Oxford: Oxford University Press, 1996.
- Fehr, Steve. “Honoring the Makers of Maps for Various Achievements.” *Washington Post*, 4 Sept 1975.
- Finch, James Kip. *Topographic Maps and Sketch Mapping*. New York: John Wiley & Sons, 1920.
- Finlay, Luke W. “The Outer Limit of the Continental Shelf: A Rejoinder to Professor Louis Henkin.” *The American Journal of International Law* 64 (Jan 1970): 42–61.
- Finley, Cyrus G., Jr., “Military Topographic Maps of the Future.” *Surveying and Mapping* (Oct–Dec 1953).
- Fiore, Alfred E. and Paul Rosenberg. “Earth Satellite Systems for Marine and Transoceanic Air Navigation and Traffic Control.” *Navigation (US)* 17 (Fall 1970): 234–245.
- Fischer, Irene. “A Continental Datum for Mapping and Engineering in South America.” *Surveying and Mapping* (Dec 1974).
- . “The Development of the South American Datum 1969.” *Survey Review* 20 (Oct 1970).
- . “The Figure of the Earth: Changes in Concepts.” *Geophysical Surveys* 2 (1975): 3–54.
- . *Geodesy? What’s That?* New York: iUniverse, 2005.
- . “The Hough Ellipsoid, or the Figure of the Earth from Geoidal Heights.” *Bulletin géodésique* (Dec 1959).
- . “Is the Astrogeodetic Approach in Geodesy Obsolete?” *Surveying and Mapping* (June 1974).
- Fischer, Irene, F. Ray Shirley, and Sandra Todd. “Specific Practical Applications of Satellite Geodesy.” *Surveying and Mapping* (Dec 1970).
- Frakes, Jennifer. “The Common Heritage of Mankind Principle and the Deep Seabed, Outer Space, and Antarctica: Will Developed and Developing Nations Reach a Compromise?” *Wisconsin International Law Journal* 21, no. 2 (2003).
- Frank, Robert L. “Current Developments in Loran-C.” *Proceedings of the IEEE* 71 (Oct 1983).
- . “History of Loran-C.” *Navigation (US)* 29 (Spring 1982): 1–6.

- Freer, Duane W. "Chicago Conference (1944)." *ICAO Bulletin* (Sept 1986): 42–44.
- Freiesleben, H. C. "Navigational Aid from Other Satellites." *Journal of the Institute of Navigation* (UK) 15 (Apr 1962): 149–154.
- Frenzel, Louis E. "Chips Improve GPS, Wi-Fi Performance." *Mobile Dev & Design*, 22 Jan 2010. Available at http://mobiledevdesign.com/hardware_design/chips-improve-gps-wifi-performance-012210.
- Frome, Edward Charles. *Outline of the Method of Conducting a Trigonometrical Survey*, 4th ed. by Charles Warren. London: Lockwood, 1873.
- Froomkin, A. Michael "The Death of Privacy?" *Stanford Law Review* 52 (May 2000): 1496–1498.
- Galigiuri, Joseph F. "SGN-10 First Commercial Inertial Navigator." *Navigation* (US) 14 (Spring 1967): 85–92.
- Galison, Peter. *Image and Logic*. Chicago: University of Chicago Press, 1997.
- Galison, Peter and Lorraine Daston. "Scientific Coordination as Ethos and Epistemology." In *Instruments in Art and Science*, ed. Helmar Schramm, Ludger Schwarte, and Jan Lazardzig. Berlin: Walter de Gruyter, 2008.
- Gallagher, Edward F. "Expanded Application of Navy Navigation Satellite System in Marine and Air Navigation." *Navigation* (US) 16 (Spring 1969): 56–60.
- Gallei, Francisco. "American and German Fighter Control Through 1945." Master's thesis, Air University, 2008.
- Gardiner, R. A. "The International Map of the Roman Empire." *The Geographical Journal* 139 (Feb 1973).
- . "International Map of the World at 1:1,000,000." *The Geographical Journal* 137 (Sept 1971).
- . "The International Map of the World: Australia's Contribution." *The Geographical Journal* 140 (Feb 1974).
- . "A Re-Appraisal of the International Map of the World (IMW) on the Millionth Scale." *Internationales Jahrbuch für Kartographie* 1 (1961).
- Garfield, W. L. "Tacan: A Navigation System for Aircraft." *Proceedings of the IEE, Part B: Radio and Electronic Engineering* 105, no. 9, part S (1958): 298–306.
- Gauchet, Marcel and Gladys Swain. *Madness and Democracy: The Modern Psychiatric Universe*, trans. Catherine Porter (Princeton: Princeton University Press, 1999 [orig. 1980]).
- Gaudillère, P. C. "Un système de base pour la radionavigation: «Radio-Mailles»" (two parts), *Navigation* (FR) 1 (1953), no. 1: 45–48, and no. 2: 25–43.
- Gaussen, Henri. "Projets pour diverses cartes du monde à 1/1.000.000. La Carte Ecologique du Tapis Végétal." In *Comptes rendus du Congrès International de Géographie, Lisbonne 1949*, vol. 1, 224–225. Lisbon: IGU, 1950.

- Gavaghan, Helen. *Something New Under the Sun: Satellites and the Beginning of the Space Age* (New York: Copernicus, 1998).
- “Geographical New Names of Korean Cities on the International Map of the World.” Working Paper #11 for the Eighteenth Session of the UN Group of Experts on Geographical Names, 12–23 August 1996. Available at <http://unstats.un.org/unsd/geoinfo/18th-UNGEGN-Documents.htm>.
- Gibson, Robert et al. *A treatise on practical surveying*. Baltimore, 1818.
- Giddens, Anthony. *A Contemporary Critique of Historical Materialism. Vol. 2. The Nation State and Violence*. Cambridge: Polity, 1985.
- Gilfillan, S. C. “World Projections for the Air Age.” *Surveying and Mapping* (Jan–Mar 1946).
- Goedhuis, D. “Sovereignty and Freedom in the Air Space.” *Transactions of the Grotius Society* 41 (1955).
- Gopalapillai, G. S., G. T. Ruck, and A. G. Mourad. “Satellite Interferometer as an Advanced Navigation/Communication System.” *Navigation (US)* 25 (Winter 1978–1979): 405–418.
- Graaff Hunter, J. de. “The Figure of the Earth from Gravity Observations and the Precision Obtainable.” *Philosophical Transactions of the Royal Society of London*, series A 234, no. 743 (15 July 1935): 377–431.
- Grafarend, E. W. “The Optimal Universal Transverse Mercator Projection.” *Manuscripta Geodetica* 20 (1995).
- Graham, Mark, Matthew Zook, and Andrew Boulton. “Augmented Reality in Urban Places: Contested Content and the Duplicity of Code.” *Transactions of the Institute of British Geographers* 38 (2013): 464–479.
- Granicher, John W. “The Inter American Geodetic Survey: Twenty-Five Years of Cooperation.” Paper prepared at the Army War College, 27 Dec 1972. Available at dtic.mil.
- Grant, Thomas D. “Defining Statehood: The Montevideo Convention and its Discontents.” *Columbia Journal of Transnational Law* 37, no. 403 (1999).
- Greenberg, John. *The Problem of the Earth’s Shape from Newton to Clairaut*. Cambridge: Cambridge University Press, 1995.
- Greenhood, David. *Mapping*. Chicago: University of Chicago Press, 1964 [originally *Down to Earth: Mapping for Everybody*, 1944].
- Grier, David. “Table Making for the Relief of Labour.” In *The History of Mathematical Tables*, ed. M. Campbell-Kelly et al. Oxford: Oxford University Press, 2003.
- Grindon-Ekins, P. M. “The Impact of Digital Computing.” *The Journal of Navigation (UK)* 27 (July 1974): 323–331.
- Gross, Gerald C. “European Aviation Radio.” *Proceedings of the Institute of Radio Engineers* 19 (Mar 1931).
- Grover, J. H. “Long-Range Nav aids.” *Flight*, 27 Apr 1956, 495.

- Groves, P. R. C. "The Influence of Aviation on International Affairs." *Journal of the Royal Institute of International Affairs* 8 (July 1929).
- Guerlac, Henry E. *Radar in World War II*. New York: American Institute of Physics, 1987.
- Guier, William H. and George C. Weiffenbach. "Genesis of Satellite Navigation." *Johns Hopkins APL Technical Digest* 19, no. 1 (1998).
- . "Theoretical Analysis of Doppler Radio Signals from Earth Satellites." *Nature* 181 (31 May 1958): 1525–1526.
- Guttman, Eric S. "Chart Logistics for Advanced System Requirements." *Navigation (US)* 12 (Winter 1965–1966).
- Haffner, Jeanne. *The View From Above: The Science of Social Space*. Cambridge: MIT Press, 2013.
- Hagen, Erica. "Putting Nairobi's Slums on the Map." *Development Outreach* (July 2010): 41–43.
- Haile, T. C. "Political Aspects of the Charting of the Seas." *Journal of Navigation (UK)* 34 (Jan 1981).
- Haley, Andrew G. *Space Law and Government*. New York: Appleton-Century-Crofts, 1963.
- Hall, John, ed. *Radar Aids to Navigation*. New York: McGraw Hill, 1948.
- Hall, Melvin and Walter Peck. "Wings for the Trojan Horse." *Foreign Affairs* 19 (Jan 1941): 347–369.
- Hall, Russell E. "Expanding Airways in the Far East." *Far Eastern Survey* 6 (28 Apr 1937): 95–101.
- Hall, William C. "Reference Systems for Close Air Support," *The Military Engineer* 45 (1953).
- Halliday, G. H. "Surveying for Title Purposes in South Africa." *Surveying and Mapping* (Sept 1959).
- Hammond's New World Atlas*. Garden City: Garden City Pub., 1948.
- Han, Sang Wook Daniel. "Global Administrative Law: Global Governance of the Global Positioning System and Galileo." *ILSA Journal of International and Comparative Law* 14 (2008): 571–593.
- Handover, Dennis H. "A New Empire Link: West African Colonies Linked with Empire's Air System." *Journal of the Royal African Society* 35 (Oct 1936).
- Harker, Patrick T. "Services and Technology: Reengineering the Railroads." *Interfaces* 25 (May–Jun 1995): 72–80.
- Harley, J. B. "Deconstructing the Map." *Cartographica* 26 (Spring 1989): 1–20.
- . *Ordnance Survey Maps: A Descriptive Manual*. Southampton: Ordnance Survey, 1975.
- . "The Map and the Development of the History of Cartography." In *Cartography in Prehistoric, Ancient, and Medieval Europe and the Mediterranean*, ed. J. B. Harley and David Woodward. Chicago: University of Chicago Press, 1987): 1–42.

- . “Maps, Knowledge, and Power.” In *The New Nature of Maps*. Baltimore: Johns Hopkins Press, 2001.
- . *The New Nature of Maps*, ed. Paul Laxton. Baltimore: Johns Hopkins University Press, 2001.
- Harris, W. Carlton. “Real Estate and Real Estate Problems.” *Annals of the American Academy of Political and Social Science* 148 (Mar 1930): 1–6.
- Harrison, Richard Edes. “The Floor of the World Ocean” [map]. *Annals of the Association of American Geographers* 51 (Sept 1961).
- . *Look at the World: The Fortune Atlas of World Strategy*. New York: Knopf, 1944.
- . “One World, One War” [map]. *Fortune*, Mar 1942.
- . “The War of the Maps.” *Saturday Review of Literature* 26 (7 Aug 1943).
- Hart, C. A. “Surveying From Air Photographs Fixed By Remote Radar Control.” In *The Royal Society Empire Scientific Conference, June–July 1946: Report*, vol. 2. London, 1948.
- Hasper, Tracy J. and Gordon F. Lull. “Where on Earth: GPS tracking devices raise Fourth Amendment issues for civil and criminal law practitioners alike.” *Los Angeles Lawyer* (Sept 2009): 30–37.
- Hastings, Charles E. “The Application of Raydist to Hydrographic Surveying.” *International Hydrographic Review* 26 (Nov 1949).
- Hatt, P. *Des coordonnées rectangulaires et de leur emploi dans les calculs de triangulations*. Paris: Imprimerie Nationale, 1893.
- Hayford, John. *Geodesy: The Figure of the Earth and Isostasy from Measurements in the United States*. Washington, DC: USGPO, 1909.
- . *Geodesy: Supplementary Investigation in 1909 of the Figure of the Earth and Isostasy*. Washington, DC: USGPO, 1910.
- Hecks, Karl. *Bombing 1939–1945: The Air Offensive against Land Targets in the World War Two*. London: Robert Hale, 1990.
- Heffernan, Michael. “Geography, Cartography and Military Intelligence: The Royal Geographical Society and the First World War.” *Transactions of the Institute of British Geographers* 21, no. 3 (1996).
- Heindl, F. James. “Study of the Impact of the Global Positioning System on Army Survey.” DBA Systems, Inc. report ETL-0070, Sept 1976 (available from dtic.mil).
- Heiskanen, Weikko. “New Era of Geodesy.” *Science* 121 (14 Jan 1955).
- . “The Practical Significance of the Geoid Determinations.” *Geofisika pura e applicata* 18 (1950): 99–102.
- Hellman, H. “The Development of Inertial Navigation.” *Navigation (US)* 9 (Summer 1962): 83–94.

- Hemple, H. W. "Cooperation of the United States Coast and Geodetic Survey and the Works Progress Administration in the Conduct of Geodetic Control-Surveys." *Transactions, American Geophysical Union* (1937): 63–66.
- Henderson, Paul. "Airways and Airdromes." *Engineers and Engineering* 43 (May 1926).
- Henkin, Louis. "The Outer Limit of the Continental Shelf: A Reply to Mr. Finlay." *The American Journal of International Law* 64 (Jan 1970): 62–72.
- Henrikson, Alan. "The Map as an 'Idea': The Role of Cartographic Imagery During the Second World War." *The American Cartographer* 2 (Apr 1975)
- Henry, Col. "Mémoire sur la projection des cartes géographiques, adoptée au Dépôt Général de la Guerre." *Mémorial du Dépôt Général de la Guerre* 2 (1803–1805 and 1810).
- Herbert, William A. "No Direction Home: Will The Law Keep Pace With Human Tracking Technology to Protect Individual Privacy and Stop Geoslavery?" *I/S: A Journal of Law and Policy* 2, no. 2 (2006): 409–473.
- Herz, John H. "Rise and Demise of The Territorial State." *World Politics* 9 (July 1957).
- . "The Territorial State Revisited: Reflections on the Future of the Nation-State." *Polity* 1 (Autumn 1968).
- Hills, E. H. "Note on the Map of Africa on the Scale of 1:1,000,000, Published by the Intelligence Division of the War Office, London." In *Report of the Eighth International Geographic Congress, Held in the United States, 1904*. Washington: USGPO, 1905.
- . "The Present and Future Work of the Geographer." *The Geographical Journal* 32 (Oct 1908).
- Hinks, Arthur. "The 1/M Map of Brazil." *The Geographical Journal* 62 (July 1923): 38–40.
- . "The 1/Million Map of Europe." *The Geographical Journal* 94 (Nov 1939).
- . "The 1/Million Map of Spanish America." *The Geographical Journal* 61 (May 1923): 369–371.
- . "The Belgian–German Boundary Demarcation." *The Geographical Journal* 57 (Jan. 1921).
- [———?]. "The Carte du Monde au Millionième." *The Geographical Journal* 55 (Jan 1920).
- . "German War Maps and Survey." *The Geographical Journal* 53 (Jan 1919).
- . "The Grid in Civil Use." *The Geographical Journal* 63 (June 1924).
- . "The International One-in-a-Million Map of the World." *The Royal Engineers Journal* (Feb 1913).
- . "The Map on the Scale 1/1,000,000, Compiled at the Royal Geographical Society under the Direction of the General Staff, 1914–1915." *The Geographical Journal* 46 (Aug 1915).
- . "More World Maps on Oblique Mercator Projections." *The Geographical Journal* 97 (Jun 1941).

- . “On the Projection Adopted for the Allied Maps on the Western Front.” *The Geographical Journal* 57 (June 1921).
- . Review of *Physics of the Earth—II. The Figure of the Earth by the US National Research Council*. *The Geographical Journal* 79 (Mar 1932): 239–241.
- Hirst, Mike. “Airborne Navigation Systems.” *Flight International*, 14 Jan 1978, 113.
- Hirvonen, R. A. “The Reformation of Geodesy.” *Journal of Geophysical Research* 66 (May 1961).
- Hoare, M. R. *The Quest for the True Figure of the Earth*. Burlington: Ashgate, 2004.
- Hobsbawm, Eric. *The Age of Extremes*. New York: Pantheon, 1994.
- . *Nations and Nationalism Since 1780: Programme, Myth, Reality*. Cambridge: Cambridge University Press, 1990.
- Hogle, Larry, Kelly Markin, and Jerry W. Bradley. “Navigation Systems Performance Versus Civil Aviation Requirements.” *Proceedings of the IEEE* 71 (Oct 1983).
- Hollister, W. M. and S. M. Dodge. “An Evaluation of Differential Omega for General Aviation Area Navigation.” *Navigation (US)* 22 (Fall 1975): 259–273.
- Honoré, Étienne and Émile Torcheux. “Les radionavigateurs Rana.” *Navigation (FR)* (Jan 1953): 38–44.
- Hoover, W. M. “ATS-1/ATS-3 Dual Satellite Navigation Study.” Jan 1971. Report for NASA by Texas Instruments. Available at ntrs.nasa.gov.
- Horsfall, R. B. “Stellar Inertial Navigation.” *IRE Transactions on Aeronautical And Navigational Electronics* (June 1958).
- Hostetler, Laura. “Contending Cartographic Claims? The Qing Empire in Manchu, Chinese, and European Maps.” In *The Imperial Map*, ed. James Akerman. Chicago: University of Chicago Press, 2009.
- Hough, Floyd W. “A Conformal and World-Wide Military Grid System.” *Transactions of the American Society of Civil Engineers* (1956 [orig. 1954]).
- . “European First Order Triangulation and its Adjustment.” *Photogrammetric Engineering* 15 (Mar 1949): 26–32.
- . “International Cooperation on a Geodetic Project.” *Transactions, American Geophysical Union* 32 (Feb 1951).
- . “The Readjustment of European Triangulation.” *Bulletin géodésique* 2 (Oct 1946).
- . “The Readjustment of European Triangulation.” *Transactions, American Geophysical Union* 28 (Feb 1947).
- . “The Universal Transverse Mercator Grid (With Particular Reference to Africa).” In *Conference of Commonwealth Survey Officers, 1951: Report of Proceedings*. London: HMSO, 1955.
- Hudson, Edward. “Use of ‘Area Navigation’ System Planned to Help the Air Traffic.” *New York Times*, 13 Mar 1969.

- Hunkapiller, B. B. "Aerial Electronic Surveying." *Navigation* (US) 5 (June 1956).
- Husson, J. C. and A. Banchemereau. "Les satellites géodésiques français Diadème I et II: contribution de l'expérience à la navigation par satellites." Centre National d'Études Spatiales (France), Report No. 1151-PR/PS, Sep 1967. Available from ntrs.nasa.gov.
- "Hyperbolic World-Wide." *Flight International*, 11 July 1968, 65–66.
- "I. M. W. Conference, Bonn 1962." *The Geographical Journal* 128 (Dec 1962): 563–564.
- "I.C.A.N., 1937." *Flight*, 8 July 1937.
- Imhof, Eduard. *Cartographic Relief Presentation*. Redlands: ESRI Press, 2007 [orig. 1965].
- The International 1:1,000,000 Map: Report for 1931*. Southampton: Ordnance Survey, 1932.
- The International 1:1,000,000 Map: Report for 1932*. Southampton: Ordnance Survey, 1933.
- The International 1:1,000,000 Map: Report for 1936*. Southampton: Ordnance Survey, 1937.
- The International 1:1,000,000 Map: Report for 1938*. Southampton: Ordnance Survey, 1939.
- International Civil Aviation Organization Aeronautical Charts Division. *Report of the Fifth Session: Montreal, 9–29 October 1951*. ICAO Doc 7222-MAP/567. Montreal: ICAO, 1951.
- International Civil Aviation Organization Aeronautical Information Services and Aeronautical Charts Division. *Report of the Meeting: Montreal, 28 April–25 May 1959*. ICAO Doc 7993, AIS/MAP. Montreal: ICAO.
- International Civil Aviation Organization. "Global Implementation Plan for Satellite-Based Air Traffic Management Completed." News Release, PIO 11/93, Oct 1993. Available at <http://www.icao.int/icao/en/nr/1993>.
- International Civil Aviation Organization. *Aeronautical Chart Catalogue*. Doc-7101. Montreal: ICAO, various dates.
- International Civil Aviation Organization. *International Standards and Recommended Practices: Aeronautical Charts: Annex 4 to the Convention on International Civil Aviation*. Montreal: ICAO, various dates.
- International Civil Aviation Organization. *International Standards and Recommended Practices: Aeronautical Telecommunications. Annex 10 to the Convention on International Civil Aviation*. Montreal: ICAO, editions of 1968, 1972, 1985, 1996, and 2006.
- International Commission for Air Navigation. *Convention Relating to the Regulation of Aerial Navigation Dated 13th October 1919*. Paris, 1925.
- International Commission for Air Navigation. *Official Bulletin* 6 (June 1924).
- International Commission for Air Navigation. *Official Bulletin* 20 (Oct 1932).
- International Commission for Air Navigation. *Official Bulletin* 24 (Dec 1936).
- International Commission for Air Navigation. *Regulations for the International Radioelectric Service of Air Navigation*. Paris: ICAN, July 1934.

- International Geographical Union Commission on Inventory of World Land Use. *Report of the Commission on Inventory of World Land Use*. New York: IGU, 1956.
- International Geographical Union Commission on World Land Use Survey. *Report of the Commission on World Land Use Survey for the Period 1949–1952*. Worcester: IGU, 1952.
- International Geographical Union. *Report of the Commission on the International Map of the World 1:1,000,000*. New York: IGU and American Geographical Society, 1952.
- International Hydrographic Bureau. *Radio Aids to Maritime Navigation and Hydrography*, special publication 39, 2nd ed. Monaco: IHB, 1965.
- “The International Map of the World on the Millionth Scale and the International Co-operation in the Field of Cartography.” *World Cartography* 3 (1953).
- International Map of the World On the Millionth Scale: Report for 1957*. New York: UN, 1958.
- International Map of the World on the Millionth Scale: Report for 1963*. New York: UN, 1964.
- International Map of the World on the Millionth Scale: Report for 1964*. New York: UN, 1965.
- International Map of the World on the Millionth Scale: Report for 1966*. New York: UN, 1967.
- International Map of the World on the Millionth Scale: Report for 1967*. New York: UN, 1968.
- International Map of the World on the Millionth Scale: Report for 1969*. New York: UN, 1970.
- International Map of the World on the Millionth Scale: Report for 1973*. New York: UN, 1974.
- International Meeting on Marine Radio Aids to Navigation: Proceedings and Related Documents, April 28 – May 9, 1947*. Washington: State Department, 1948.
- International Steering Committee for Global Mapping, “Global Map Version 1.1 Specifications.” 16 Mar 2000. Available at <http://www.iscgm.org>.
- International Union of Academies. *Tabula Imperii Romani: Hoja K-29Porto: Conimbriga, Bracara, Lucus, Astrurica*. Madrid: Instituto Geográfico Nacional, 1991.
- [Jack, E. M.] *Report on Survey on the Western Front 1914–1918*. London: HMSO, 1920.
- Jackson, W. E. and S. L. Bailey. “The Development of a Visual Type of Radio Range Transmitter Having a Universal Application to the Airways.” *Proceedings of the Institute of Radio Engineers* 18 (Dec 1930).
- Jacob, Christian. *L’Empire des cartes*. Paris: A. Michel, 1992.
- Jenks, George. “‘Pointillism’ as a Cartographic Technique.” *The Professional Geographer* 5 (Sept 1953): 4–6.
- Jessell, A. H. “The Range and Accuracy of Consol.” *Journal of the Institute of Navigation (UK)* 1 (July 1948): 241–256.
- “Jet Navigation Charts.” *Revista Cartográfica* 5 (1956): 183–187.
- Joerg, W. L. G. “Development and State of Progress of the United States Portion of the International Map of the World.” *Bulletin of the American Geographical Society* 44, no. 11 (1912).

- Johnson James H. Review of population maps of Scotland and California, *The Geographical Journal* 133 (Dec 1967): 580–581.
- Johnson-Freese, Joan. “Getting Our Bearings.” *YaleGlobal Online Magazine*, 23 May 2003. Available at <http://yaleglobal.yale.edu/print/741>.
- Johnson, Thomas D. “Status of Dectra.” *Navigation* (US) 5 (Summer 1957).
- Johnson, William E. “The World Geographic Reference System.” *Air University Quarterly Review* 4 (Summer 1951).
- Jones, F. E. “Oboe: A Precision Ground-Controlled Blind-Bombing System.” *Journal of the Institution of Electrical Engineers – Part IIIA: Radiolocation* 93, no. 2 (1946): 496–511.
- Jones, R. V. *Most Secret War*. London: Hamilton, 1978.
- . “Navigation and War.” *The Journal of Navigation* (UK) 28 (Jan 1975).
- . *Reflections on Intelligence*. London: Heinemann, 1989.
- . “Scientific Intelligence.” *Journal of the Royal United Services Institution* 42 (1947): 352–369.
- Jordan, Wilhelm (with revisions by Otto Eggert), *Handbuch der Vermessungskunde*, 8th ed., vol. 3, book 2, *Sphäroidische Berechnungen, konforme Abbildung des Erdellipsoids, und Aufgaben der Erdmessung*. Stuttgart: Metzler, 1941.
- Jorgensen, P. S. “Navstar / Global Positioning System 18-Satellite Constellations.” *Navigation* (US) 27 (Summer 1980): 89–100.
- Kahler, Miles and Barbara F. Walter, eds. *Territoriality and Conflict in an Era of Globalization*. Cambridge: Cambridge University Press, 2006.
- Kain, Roger and Elizabeth Baigent, *The Cadastral Map in the Service of the State*. Chicago: University of Chicago Press, 1992.
- Kaiser, David. *Drawing Theories Apart: The Dispersion of Feynman Diagrams in Postwar Physics*. Chicago: University of Chicago Press, 2005.
- Kalijarvi, Thorsten. “Scandinavian Claims to Jurisdiction over Territorial Waters.” *The American Journal of International Law* 26 (Jan 1932).
- Kane, Frank, Jr. “Geodetic Surveys will be Extended.” *New York Times*, 5 Aug 1934.
- Kaplan, Caren. “Precision Targets: GPS and the Militarization of U.S. Consumer Identity.” *American Quarterly* 58 (2006).
- Kay, John D. “Capsule Charts for Universal Navigation.” *Navigation* (US) 2 (Sept 1950).
- Keane, L. M. “Recent Progress in Navigation Satellites.” *Navigation* (US) 15 (Winter 1968–1969): 415–423.
- Keane, Leo M. et al. “Global Navigation and Traffic Control Using Satellites.” NASA Technical Report R-342, July 1970. Available from ntrs.nasa.gov.
- Kear, F. G. and W. E. Jackson. “Applying the Radio Range to the Airways.” *Proceedings of the Institute of Radio Engineers* 17 (Dec 1929).

- Keats, E. S. "A Navigation System Using Distance and Direction Measurements from a Satellite." *Navigation* (US) 11 (Autumn 1964): 335–341.
- Keen, Ronald. *Wireless Direction Finding*, 3rd ed. London: Iliffe & Sons, 1938.
- Kelley, Matthew James. "The Emergent Urban Imaginaries of Geosocial Media." *GeoJournal* 78 (2011): 181–203.
- Kendal, Brian. "Air Navigation Systems Chapter 3: The Beginnings of Directional Radio Techniques for Air Navigation, 1910–1940." *The Journal of Navigation* (UK) 43 (Sept 1990).
- Kerr, Richard A. "New Technology Aids Geophysicists." *Science* 227, no. 4687 (8 Feb 1985): 619–620.
- Kershner, R. B. and R. R. Newton. "The Transit System." *Journal of the Institute of Navigation* (UK) 15 (Apr 1962): 129–144.
- Kevles, Daniel. "‘Into Hostile Political Camps’: The Reorganization of International Science in World War I." *Isis* 62 (1971): 47–60.
- Kiernan, Vincent. "Guidance from Above in the Gulf War." *Science* 251, no. 4997 (1 Mar 1991): 1012–1014.
- Kimmelman, Michael. "G.P.S. Art." *New York Times*, 14 Dec 2003.
- Kissam, Philip. "An Illustration of the Utility of State Plane-Coordinate Systems." *Transactions of the American Geophysical Union* (1937): 93–96.
- . "Function of a State Surveying Board." *Civil Engineering* 5 (July 1935).
- . "Local Control Surveys in New Jersey." *Civil Engineering* 6 (Mar 1936).
- . "New Jersey Adopts Plane-Coordinate System." *Civil Engineering* 5 (Nov 1935).
- . "The United States Coast and Geodetic Survey and the Property Owner." *The Scientific Monthly* 44 (Apr 1937).
- . "The Utilization of Plane Coordinates in New Jersey." *Geodetic Letter* 1 (Jan 1937).
- Kitchin, Rob and Martin Dodge. "Rethinking Maps." *Progress in Human Geography* 31, no. 3 (2007).
- Klein, Ursula. *Experiments, Models, Paper Tools: Cultures of Organic Chemistry in the Nineteenth Century*. Stanford: Stanford University Press, 2003.
- Klepczynski, W. J. and L. G. Charron. "The Civil GPS Service." In *Proceedings of the Twentieth Annual Precise Time and Time Interval (PTTI) Applications and Planning Meeting, Vienna, VA, 29 Nov – 1 Dec 1988*. Available from dtic.mil.
- Klinkenberg, Brian. "Geospatial Technologies and the Geographies of Hope and Fear." *Annals of the Association of American Geographers* 97, no. 2 (2007): 350–360.
- Knorr Cetina, Karin. "Objectual Practice." In *The Practice Turn in Contemporary Theory*, ed. T. R. Schatzki, K. Knorr Cetina and E. von Savigny. London: Routledge, 2001.

- Knorr, H. "Ideas Concerning the Coordination of the International Map of the World and the World Aeronautical Chart 1:1,000,000." *Informations Relative to Cartography and Geodesy, Series II: German Contributions in Foreign Languages* 12 (1962).
- Knox County Historical Society. "Oscar Sherman Adams." 2007? Available at <http://www.knoxhistory.org/authors/adams.html>.
- Комаровский, Ю. А. *Использование Различных Референц-Эллипсоидов в Судовождении*, 2nd ed. Vladivostok, 2005.
- Konvitz, Josef. *Cartography in France, 1660–1848*. Chicago: University of Chicago Press, 1987.
- Kramar, Ernst. "Consol and Consolan." In *Radio Navigation Systems for Aviation and Maritime Use: A Comparative Study*, ed. W. Bauss. New York: Macmillan, 1963.
- . "Hyperbolic Navigation – History and Outlook." *Interavia* (Feb 1969): 174–177.
- Kramer, Paul. "Power and Connection: Imperial Histories of the United States in the World." *American Historical Review* (Dec 2011).
- Kratochwil, Friedrich. "Of Systems, Boundaries, and Territoriality: An Inquiry into the Formation of the State System." *World Politics*, 39 (Oct 1986): 27–52.
- Krauss, Clifford et al. "As Polar Ice Turns to Water, Dreams of Treasure Abound." *New York Times*, 10 Oct 2005.
- Kretschmer, Ingrid. "The First and Second Austrian School of Layered Relief Maps in the Nineteenth and Early Twentieth Centuries." *Imago Mundi* 40 (1988).
- Kriegh, McK. W. "Preparation and Distribution of Maps." *The Military Engineer* 15 (May–June 1923): 241–244.
- Küchler, A. W. "An International Vegetation Map on the Millionth Scale." *Geographical Review* 54 (July 1964).
- . "Vegetation Mapping in Africa." *Annals of the Association of American Geographers* 50 (Mar 1960).
- Kuehl, Daniel. "Refighting the Last War: Electronic Warfare and U.S. Air Force B-29 Operations in the Korean War, 1950–53." *Journal of Military History* 56 (Jan 1992).
- Kügelgen, Carlo von. "The International Geological Congress in Pretoria and a Geological Map of the World." *Science* 70, no. 1806 (9 Aug 1929).
- Kuhn, Arthur K. "The Beginnings of an Aërial Law." *The American Journal of International Law* 4 (Jan 1910).
- . "International Aerial Navigation and the Peace Conference." *The American Journal of International Law*, 14 (July 1920).
- Kumar, Sameer and Kevin B. Moore. "The Evolution of Global Positioning System (GPS) Technology." *Journal of Science Education and Technology* 11 (Mar 2002).
- Kurgan, Laura. *Close Up at a Distance: Mapping, Technology, and Politics*. New York: Zone, 2013.
- . "You Are Here: Information Drift." *Assemblage* 25 (Dec 1994): 14–43.

- Lacoste, Yves. *La Géographie, ça sert, d'abord, à faire la guerre*. Paris: F. Maspero, 1976.
- Ladd, J. G. "Maps for Korea." *The Military Engineer* 42 (Nov–Dec 1950): 448–450.
- Lallemand, Charles. "Sur les déformations résultant du mode de construction de la Carte internationale du monde au millionième." *Comptes rendus de l'Académie des sciences* 153 (1911): 559–567.
- . "Sur un projet de Carte internationale et de Repères aéronautiques." *Comptes rendus de l'Académie des sciences* 152 (1911): 1439–1446.
- L[ambert], W. D. "The International Geodetic and Geophysical Union." *Science* 73, no. 1879 (2 Jan 1931).
- . "Report of the Association of Geodesy." *Science* 85, no. 2196 (29 Jan 1937).
- Lamotte, Col. "Réponses au questionnaire du 1er avril 1924." *Bulletin géodésique* 8 (1925).
- Landecker, Hannah. "Cellular Features: Microcinematography and Film Theory." *Critical Inquiry* 31 (Summer 2005): 903–937.
- Lang, Michael. "Globalization and its History." *The Journal of Modern History* 78 (Dec 2006): 899–931.
- Larsen, John. "The Integration of Air Navigation Systems." *Navigation (US)* 15 (Winter 1968–1969).
- Latour, Bruno. "Why Has Critique Run out of Steam? From Matters of Fact to Matters of Concern." *Critical Inquiry* 30 (Winter 2004): 225–248.
- Laughlin, Charles, Gay Hilton, and Richard Lavigne. "OPLE Experiment." Goddard Space Flight Center report, June 1967. Available from ntrs.nasa.gov.
- Laughlin, Charles, Gay Hilton, Roger Hollenbaugh, and Richard Lavigne. "Description of Experimental Omega Position Location Equipment (OPLE)." Goddard Space Flight Center report, Jan 1966. Available from ntrs.nasa.gov.
- Laurent, P. "Toran." In *Radio Aids to Maritime Navigation and Hydrography*, International Hydrographic Bureau Special Publication No. 39, 2nd ed. Monaco, 1965.
- Laurila, Simo H. "Across the Jungle by Hiran." *Surveying and Mapping* (Mar 1964).
- . "Decca in Off-Shore Survey." *Bulletin géodésique* 39 (1956).
- Lazar, Steven. "Modernization and the Move to GPS III." *Crosslink: The Aerospace Corporation Magazine of Advances in Aerospace Technology* 3 (Summer 2002): 42–46.
- Lebel, Paul. "La Tabula Imperii romani." *Annales de Bourgogne* 11 (Mar 1939).
- Lechner, Silviya. "Sovereignty and Territoriality: An Essay in Medieval Political Theory." Paper presented at the 6 SGIR Pan-European Conference on International Relations, Turin, 12–15 September, 2007.
- Lees, E. F. W. "International Aeronautical Maps." *The Geographical Journal* 57 (May 1921).
- "Legal Aspects of Reconnaissance in Airspace and Outer Space." *Columbia Law Review* 61 (June 1961): 1083–1085.

- Leppard, N. A. G. "Satellite Doppler Fixation and International Boundaries." *Philosophical Transactions of the Royal Society of London, Series A* 294 (14 Jan 1980).
- Lewis, Rosalind, Michael Kennedy, Elham Ghashghai, and Gordon Bitko. *Building a Multinational Global Navigation Satellite System* (Santa Monica: RAND, 2005).
- Lieberman, Harry. "An Investigation of the Geoid in Europe." *Bulletin géodésique* 37 (1955).
- Lilly, J. E. "New Brunswick Plane Co-ordinates." *The Canadian Surveyor* (Oct 1959).
- Lindsey, Robert. "New Air Navigator Blazes Its Own Trail." *New York Times* 21 May 1970.
- Lipsey, Elmer M. "Tactical Air Navigation." *Navigation (US)* 16 (Fall 1969 [orig. 1965]).
- Lisboa, Miguel. "Note concerning the sheets of the World Map on the scale of 1:1,000,000 in Brazil." In *Atti del X Congresso Internazionale di Geografia, Roma MCMXII*, 43–48. Roma: Reale Società Geografica, 1915.
- Lloret, P. "Inertial + Total Station + GPS for High Productivity Surveying." In *Proceedings of IEEE Position Location and Navigation Symposium (PLANS 1990)*.
- "Loran-A is Alive and Well... and Living in China." *Wild Goose Association Radionavigation Journal* (1985–1986).
- Lord Bowden of Chesterfield, "The Story of IFF." *IEE Proceedings* 132, part A (Oct 1985).
- "Louisiana Adopts Coordinate System." *Civil Engineering* 14 (Nov 1944).
- Lowenstein, George, John Phanos, and Edward Rish. "Sole Means Navigation in U.S. Navy Aircraft." *IEEE AES Magazine* (August 1988).
- Lowrie, William. *Fundamentals of Geophysics*. Cambridge: Cambridge University Press, 1997.
- Luck, David. "An Omnidirectional Radio-Range System." *RCA Review* 6 and 7 (July 1941, Jan 1942, and Mar 1946).
- Lyons, H. G. "Relief in Cartography" (two parts). *The Geographical Journal* 43 (Mar and Apr 1914).
- Macdonald, A. "Two Continents, One Meridian, Two Visionaries, One Goal." *Survey Review* 35 (Jan 2000).
- MacKenzie, Donald. *Inventing Accuracy: A Historical Sociology of Nuclear Missile Guidance*. Cambridge: MIT Press, 1990.
- MacLeod, M. N. "The International Map." *The Geographical Journal* 66, no. 5 (Nov 1925).
- Maier, Charles. *Among Empires: American Ascendancy and Its Predecessors*. Cambridge: Harvard University Press, 2006.
- . "Consigning the Twentieth Century to History: Alternative Narratives for the Modern Era." *The American Historical Review* 105 (June 2000): 807–831.
- . "The End of Empire and the Transformations of the International System." In *History of Humanity: Scientific and Cultural Development, vol. VII, The Twentieth Century*, ed. Sarvepalli Gopal and Sergei Tikhvinsky. London: Routledge and Paris: UNESCO, 2008.

- . “The Politics of Productivity: Foundations of American International Economic Policy after World War II.” *International Organization* 31 (Autumn 1977): 607–633.
- Malchow, S. “Cadastral Survey and its Geodetic Foundation in Swiss Practice.” *Surveying and Mapping* (June 1963).
- Maling, D. H. *Coordinate Systems and Map Projections*, 2nd ed. Oxford: Pergamon, 1992.
- Manual for the Artillery Orientation Officer* [translated from French original]. Washington DC: USGPO, 1917.
- “The Map of Hispanic America on the Scale of 1:1,000,000.” *Geographical Review* 36 (Jan 1946).
- “Map of the United States on a Scale of 1:1,000,000.” *Bulletin of the American Geographical Society* 37, no. 12 (1905).
- “A Map of the World.” *Times* (London), 19 Dec 1913.
- “Maps versus Charts.” *The Military Engineer* 27 (Sept–Oct 1935).
- “Maps: Global War Teaches Global Geography.” *Life*, 3 Aug 1942, 64.
- Mara, Thomas D. “Automation of Merchant Ship Navigation Systems.” *Navigation* (US) 18 (Summer 1971): 215–220.
- Margerie, Emmanuel de. “L’Atlas de l’Asie centrale de Sven Hedin.” *Annales de Géographie* 50 (1941): 196–200.
- . “La carte internationale du monde au millionième et la conférence de Paris.” *Annales de Géographie* 23 (1914).
- Maron, Mikel. “Haiti OpenStreetMap Response.” 14 Jan 2010. Available at <http://brainoff.com/weblog/2010/01/14/1518>.
- Marschner, F. J. “Maps and a Mapping Program for the United States.” *Annals of the Association of American Geographers* 33 (Dec 1943).
- Marshall, Eliot. “Steering Clear of Sakhalin.” *Science* 222, no. 4621 (21 Oct 1983): 303–304.
- Marshall, Oscar J. and Myron T. Jones. “State Bureaus of Maps and Surveys Aid Planning of Engineering Projects.” *Civil Engineering* (Apr 1947): 40–43.
- Marti, Harold W., III and Walter Petrofski “Controlling GPS: Architecture Evolution Plan and Beyond.” *High Frontier* 4 (May 2008): 38–41.
- Martin, Jean. “Comment réaliser la nouvelle carte de France à 1:50000.” *Annales de géographie* 44 (1935).
- Martin, John W. “The Use of Coordinates in Land Surveying.” *Surveying and Mapping* (Sept 1968).
- Martonne, Emmanuel de. “La carte au millionième de l’Amérique du Sud.” *Annales de Géographie* 32 (1923): 466–468.
- . “Le congrès d’aéronautique coloniale.” *Annales de Géographie* 41 (1932).

- . “Pour la carte de France au 50000e.” *Annales de géographie* 33 (1924).
- Marx, Karl. *The Eighteenth Brumaire of Louis Napoleon*. 1852.
- Mason, Gregory. “The Story of the War.” *The Outlook*, 14 April 1915.
- McArthur, Charles W. *Operations Analysis in the U.S. Army Eighth Air Force in World War II*. Providence: American Mathematical Society, 1990.
- McCaw, G. T. “The Proposed Adoption of a Standard Figure of the Earth.” *The Geographical Journal* 64 (Aug 1924).
- . “Resection in Survey.” *The Geographical Journal* 52 (Aug 1918).
- McDonald, Keith D. “A Survey of Satellite-Based Systems for Navigation, Position Surveillance, Traffic Control, and Collision Avoidance.” *Navigation (US)* 20 (Winter 1973–1974).
- McFarland, Stephen L. *America’s Pursuit of Precision Bombing, 1910–1945*. Washington: Smithsonian Institution Press, 1995.
- McGann, Edward L. “The Evolution of Loran-C Coverage.” *Navigation (US)* 29 (Spring 1982): 89–101.
- McGrath, Gerald. “From Hills to Hotine,” *The Cartographic Journal* 13 (June 1976).
- McIntosh, C. H. *Radio Range Flying*. Chicago: Ringer, 1941.
- McMaster, Robert and Susanna McMaster. “A History of Twentieth-Century American Academic Cartography.” *Cartography and Geographic Information Science* 29, no. 3 (2002): 305–321.
- Meade, Buford. “Coordinate Systems for Surveying and Mapping.” *Surveying and Mapping* (Sept 1973).
- Mealing, R. H. S. “Air Traffic Control.” *Flight*, 19 Oct 1933, 1049.
- Meine, Karl-Heinz. “Problems of Coordinating the IMW with the ICAO Series 1:1,000,000 and Prospective Considerations on Smaller Scales.” *Informations Relative to Cartography and Geodesy, Series II: German Contributions in Foreign Languages* 10 (1960).
- Meynen, Emil. *International Bibliography of the “Carte Internationale du Monde au Millionième.”* Bad Godesberg: Bundesanstalt für Landeskunde und Raumforschung, 1962.
- [Meynen, E. and H. Schamp,] *IMW / C. I. M. 1:1,000,000 Map Exhibition*. Bad Godesberg: Bundesanstalt für Landeskunde und Raumforschung, 1962.
- Mezes, Sidney Edward. “Preparations for Peace.” In *What Really Happened at Paris*, ed. Edward House and Charles Seymour. New York: Charles Scribner’s Sons, 1921.
- Michell, R. B. “The Second International Meeting on Radio Aids to Marine Navigation.” *Journal of the Institute of Navigation (UK)* 1 (Jan 1948).
- Miles, Wilfrid, ed. *Military Operations: France and Belgium, 1917: The Battle of Cambrai*. London: HMSO, 1948.

- Miller, H. G. "Differential Omega in the Domestic Air Traffic Control Environment." *Navigation* (US) 22 (Summer 1975): 165–172.
- Miller, O. M. "Conference on Specification Revisions for the International Map of the World 1:1,000,000." *Geographical Review* 53 (Jan 1963): 142–145.
- "Millionth Map of Hispanic America." *Life*, 8 Dec 1941, 104.
- Mills, D. L. "The African Arc of the 30th Meridian: Completion of the Triangulation." In *Conference of Survey Officers, 1955: Report of Proceedings*. London: HMSO, 1959.
- Mills, W. H. "Location by Agreement," *The Military Engineer* 40 (1948).
- Mitchell, Bruce. *Geography and Resource Analysis*, 2nd ed. New York: Wiley, 1989.
- Mitchell, Hugh and Lansing Simmons. *The State Coordinate Systems (A Manual for Surveyors)*. US Coast and Geodetic Survey special publication 235. Washington, DC: USGPO, 1945.
- Mitchell, Timothy. *Rule of Experts: Egypt, Techno-Politics, Modernity*. Berkeley: University of California Press, 2002.
- Monmonier, Mark. "Aerial Photography at the Agricultural Adjustment Administration: Acreage Controls, Conservation Benefits, and Overhead Surveillance in the 1930s." *Photogrammetric Engineering & Remote Sensing* 68 (Dec 2002): 1257–1261.
- . *Coast Lines*. Chicago: University of Chicago Press, 2008.
- . "Practical and Emblematic Roles of the American Polyconic Projection." *Wiener Schriften zur Geographie und Kartographie*, Band 16 (Vienna, 2004): 93–99.
- . *Rhumb Lines and Map Wars: A Social History of the Mercator Projection*. Chicago: University of Chicago Press, 2004.
- . *Spying With Maps*. Chicago: University of Chicago Press, 2002.
- Montello, Daniel R. "Cognitive Map-Design Research in the Twentieth Century: Theoretical and Empirical Approaches." *Cartography and Geographic Information Science* 29 (2002).
- Moody, Alton 'B.' "The Role of Satellites in Aircraft Navigation." *Journal of the Institute of Navigation* (UK) 18 (Oct 1965): 507–510.
- . "Use of Satellites for Navigation." *Navigation* (US) 6 (Summer 1958): 95–101.
- Morelle, Rebecca. "Argos: Keeping Track of the Planet." *BBC News*, 7 June 2007. Available at <http://news.bbc.co.uk/2/hi/science/nature/6701221.stm>.
- Morgan, J. G. "The Role of Navigation Satellites in Oil Exploration." *Navigation* (US) 26 (Spring 1979): 37–43.
- Morgan, Robert R. and Eugene L. Maxwell. "Omega Navigational System Conductivity Map." ONR Report No. 54-F-1, Dec 1965. Available from dtic.mil.
- Morita, Y., F. Zwas, and D. Colling. "Satellite Navigation Studies: Sixth Quarterly Progress Report." Aug 1967. Available from ntrs.nasa.gov.
- Morris Peter B. et al. *Omega Navigation System Course Book, Vol. 1*. Alexandria: US Department of Transportation, 1994. Available from dtic.mil.

- Morrison, Gabriel James. *Maps, Their Uses and Construction*. London: Edward Stanford, 1901.
- Mourad, A. G. and N. A. Frazier. "Improving Navigational Systems Through Establishment of a Marine Geodetic Range." *Navigation* (US) 14 (Summer 1967).
- Mugnier, Clifford. "The Basics of Classical Datums." *Photogrammetric Engineering and Remote Sensing* (Apr 2000).
- . "Ecuador." *Photogrammetric Engineering and Remote Sensing* (May 1999).
- . "The French Republic" [Grids and Datums], *Photogrammetric Engineering and Remote Sensing* (Jan 2001).
- . "Kingdom of Thailand." *Photogrammetric Engineering & Remote Sensing* (Feb 2011).
- Murphy, Alexander B. "The Sovereign State System as a Political-Territorial Ideal: Historical and Contemporary Considerations." In *State Sovereignty as a Social Construct*, ed. Thomas J. Biersteker and Cynthia Weber. Cambridge: Cambridge University Press, 1996.
- Murray, John E. "An Evaluation of Two Experimental Charts as Navigational Aids to Jet Pilots." *Journal of Applied Psychology* 37 (June 1953): 218–222.
- Murray, John E. and Rolland H. Waters, "The Design of Aeronautical Charts II." *Navigation* (US) 3 (Dec 1952).
- Museum of Air Traffic Control. "Four-Course Radio Range." 2010? Available at http://www.atcmuseum.org/navigation/nav_sis/nav_sis_lfr.asp.
- Nagel, Thomas. *The View from Nowhere*. New York: Oxford University Press, 1986.
- Nandan, S. N. "The Exclusive Economic Zone: A Historical Perspective." In *FAO Essays in memory of Jean Carroz: The Law and the Sea*. Rome: FAO, 1987.
- Nares, J. D. "Coordination of Geographical Grids of the World." In J. M. Tienstra, "Comptes rendus des séances de travail de la Section des Triangulations de l'Association Internationale de Géodésie." *Bulletin géodésique* 23, no. 1 (1949).
- National Research Council, Panel 11 of the Summer Study on Space Applications. *Useful Applications of Earth-Oriented Satellites, Vol 11: Navigation and Traffic Control* (Washington, National Academy of Sciences, 1969).
- "Nato Studies Navstar GPS." *Flight International*, 29 Sept 1979, 1034.
- "Navigation – Fourth Rate." *Flight*, 19 Jan 1939, 54.
- "Navigation – Inertial Portents: Doppler Debut: Radio Aids Full House." *Flight*, 16 May 1958, 659–665.
- "Navigation Satellite Carries Atomic Clock." *Science News* 112 (2 Jul 1977):6.
- "New Inventions Add Greatly to Safety of the Aviator." *Science News Letter* 22 (Oct 1938).
- "New Table Replaces Five Five-Minute Intersection Tables." *AMS Bulletin*, no. 9 (July 1944).
- New York Board of Estimate and Apportionment. *Report on the Triangulation of Greater New York*. New York: M.B. Brown Press, 1909.

- New York State Planning Council. *A State System of Plane Coordinates*. Albany, 1938.
- “The Newly Discovered World Beneath the Waves.” *Fortune*, Nov 1959.
- “Nigerian Venture.” *Decca Navigator News* 26 (Nov 1959).
- Nolan, Mike. “The Introduction of Universal Transverse Mercator (UTM) Grid on Military Maps: A Sixty Year Retrospect.” *Sheetlines* 96 (2013).
- Nörlund, N. E. and J. de Graaff Hunter. “Note on the Adjustment of the European Network of Triangulation.” *Bulletin géodésique* 61 (1939): 261–272.
- Nye, Joseph S. *International Regionalism: Readings*. Boston: Little, Brown, 1968.
- Ó Tuathail, Gearóid. “The Postmodern Geopolitical Condition: States, Statecraft, and Security at the Millennium.” *Annals of the Association of American Geographers* 90 (Mar 2000): 166–178.
- O’Keefe, John. “The New Military Grid of the Department of the Army.” *Surveying and Mapping* 8 (Oct–Dec 1948).
- . “Some Applications of Tensor Analysis to Geodesy.” *Transactions of the American Geophysical Union* 32 (Apr 1951).
- . “The Universal Transverse Mercator Grid and Projection.” *The Professional Geographer* 4 (Sept 1952).
- O’Rourke, Kevin and Jeffrey Williamson. *Globalization and History: The Evolution of a Nineteenth-Century Atlantic Economy*. Cambridge: MIT Press, 1999.
- Ober, Beverly. “Use of Coordinates in Police Work.” *Surveying and Mapping* 4 (Apr 1944).
- Obituary of Floyd Hough. *ACSM Bulletin*, Feb 1976, 43.
- Obituary of John O’Keefe. *EOS* (Jan 2001).
- Official Records of the United Nations Conference on the Law of the Sea*. Geneva: UN, 1958.
- Ogilvie, A. G. “Project for international population map on a scale of 1:1.000.000.” In *Comptes rendus du Congrès International de Géographie, Lisbonne 1949*, vol. 1, 267–268. Lisbon: IGU, 1950.
- “Omni-directional Radio Range.” *Flight*, 8 May 1941, 328.
- “Ordnance Survey Maps: Discussion, with special reference to the Grid System, at the Afternoon Meeting of the Society, 9 December 1935.” *The Geographical Journal* 87 (Apr 1936): 308–327.
- Oreskes, Naomi. *The Rejection of Continental Drift*. New York: Oxford University Press, 1999.
- Orford, Anne. “Jurisdiction Without Territory: From the Holy Roman Empire to the Responsibility to Protect.” *Michigan Journal of International Law* 30 (2009).
- Osiander, Andreas. “Sovereignty, International Relations, and the Westphalian Myth.” *International Organization* 55 (Spring 2001): 251–287.

- Osterhout, Howard. "A Review of the Recent Chicago International Air Conference." *Virginia Law Review* 31 (Mar 1945).
- Otten, David D. "Study of a Navigation and Traffic Control Technique Employing Satellites. Volume 1: Summary" Dec 1967. Available from ntrs.nasa.gov.
- Pace, Scott et al. *The Global Positioning System: Assessing National Policies* (Santa Monica: RAND, 1995).
- Padrón, Ricardo. "Mapping Plus Ultra: Cartography, Space, and Hispanic Modernity." *Representations* 79 (Summer 2002): 28–60.
- Painter, Joe. "Rethinking Territory." *Antipode* 42 (2010).
- . "Territory-Network." Paper presented at the Association of American Geographers Annual Meeting, March 2006.
- Pallotta, Giraloma. "The Accompaniment of Infantry in the Attack." *The Field Artillery Journal* 10 (July–Aug 1920).
- Park, James R. "Aeronautical Charts: The Role of the International Civil Aviation Organization in Cartography." *Canadian Surveyor* 13 (Jan 1956).
- Parker, R. N. "Radio Navigation Activities Within the Department of Defense." *Navigation (US)* 21 (Summer 1974 [orig. Nov 1973]).
- Parkinson, B[radford] W. "Overview." *Navigation (US)* 25 (Summer 1978).
- . "True Origins and Major Original Challenges for GPS Success (1962–1978)." Presentation at Stanford Center for Position, Navigation, and Time, Oct 2009. Available at http://scpnt.stanford.edu/pnt/PNT09/presentation_slides/13_Parkinson_Creating_GPS.pdf.
- . Interview by Michael Geselowitz at the Center for the History of Electrical Engineering. 2 November 1999. Available at http://www.ieeeeghn.org/wiki/index.php/Oral-History:Brad_Parkinson.
- . Interview by Steven R. Strom at Aerospace Headquarters. 1 Apr and 4 June, 2003. Available at <http://www.aero.org/corporation/documents/ParkinsonInterview.pdf>.
- . "Introduction and Heritage of NAVSTAR, the Global Positioning System." In *Global Positioning System: Theory and Applications*, vol. 1, ed. Bradford W. Parkinson and James J. Spilker, Jr. (Washington, DC: American Institute of Aeronautics and Astronautics, 1996 [orig. 1994]).
- . Letter to the editor. *Inside GNSS* 5 (May 2010), 12–17.
- Parkinson, Bradford W. and Stephen T. Powers. "Fighting to Survive." *GPS World* (June 2010).
- . "Origins of GPS." *GPS World* (May 2010).
- Parkinson Bradford W. and Stephen W. Gilbert, "NAVSTAR: Global Positioning System – Ten Years Later." *Proceedings of the IEEE* 71 (Oct 1983).

- Parkinson, Bradford W., Thomas Stansell, Ronald Beard, and Konstantine Gromov. "A History of Satellite Navigation." *Navigation* (US) 42, no. 1 (1995).
- Patton, Harold S. "Canada's Advance to Hudson Bay." *Economic Geography* 5 (July 1929).
- Peake, E. R. L. "The Activities of ICAO, With Particular Reference to Those of Its Map Division." In *Conference of British Commonwealth Survey Officers 1947: Report of Proceedings*. London: HMSO, 1951.
- Pearson Alastair W. and Michael Heffernan. "The American Geographical Society's Map of Hispanic America: Million-Scale Mapping between the Wars." *Imago Mundi* 61 (2009).
- Pearson, Alastair, D. R. Fraser Taylor, Karen D. Kline, and Michael Heffernan, "Cartographic Ideals and Geopolitical Realities: International Maps of the World From the 1890s to the Present." *Canadian Geographer* 50 (2006).
- Pearson, M. G. "The Use of an Airborne Digital Computer in a Compound Navigation System." *Journal of the Institute of Navigation* (UK) 16 (Oct 1963): 472–475.
- Penck, A[brecht]. "The Construction of a Map of the World on a Scale of 1:1,000,000." *The Geographical Journal* 1 (Mar 1893).
- . "Die Erdkarte im Masstabe 1:1000000." In *Neuvième Congrès International de Géographie, Genève, 27 juillet – 6 août 1908: Compte rendu des travaux du congrès*, vol. 1. Genève, 1909.
- . "Fortschritte der Herstellung der Einheitliche Erdkarte 1 : 1.000.000." In *Atti del X Congresso Internazionale di Geografia, Roma MCMXII*. Roma: Reale Società Geografica, 1915.
- . "Fortschritte in der Herstellung einer Erdkarte im Maßstabe 1 : 1 000 000." *Zeitschrift der Gesellschaft für Erdkunde zu Berlin* (1905).
- . "Die Herstellung einer einheitlichen Erdkarte im Masstabe von 1:1 000 000." In *Compte rendu du Vme Congrès International des Sciences Géographiques tenu à Berne du 10 au 14 août 1891*. Berne: Schmid, Francke, 1892.
- . "Plan of a Map of the World." In *Report of the Eighth International Geographic Congress, Held in the United States, 1904*. Washington: USGPO, 1905.
- . "Über die Herstellung einer Erdkarte im Maasstab 1:1000000." In *Verhandlungen des Siebenten Internationalen Geographen-Kongresses, Berlin 1899*, vol. 2. Berlin: W. H. Köhl, 1901.
- Permanent Court of Arbitration. *Eritrea–Ethiopia Boundary Commission, Annex to the Commission's Statement of 27 November 2006, List of Boundary Points and Coordinates*. Available at <http://www.pca-cpa.org/upload/files/Statement%20Annex%20271106.pdf>.
- Perrier, Georges. "Étude d'une compensation d'ensemble du réseau européen." *Bulletin géodésique* 53 (Jan–Mar 1937).
- . "Geographic Service in the French Armies during the War, 1914–1918." *The Military Engineer* 32 (July–Aug 1940): 266–270.
- . "Note au sujet du calcul des tables de l'ellipsoïde de référence international." *Bulletin géodésique* 18 (1928): 361–369.

- “Perspective Maps: Harrison Atlas Gives Fresh New Look to Old World.” *Life*, 28 Feb 1944.
- Peucker, Karl. “Die drei Weltkartenprojekte.” *Petermanns geographische Mitteilungen* 60, part I (1914): 68–70.
- . *Schattenplastik und Farbenplastik*. Vienna: Artaria, 1898.
- Philbrick, Richard W. “Charts for the Air Force.” *Journal of the Surveying and Mapping Division* (Nov 1958).
- . “New Design Features for the World Aeronautical Chart.” *Surveying and Mapping* (July–Sept 1957).
- Philco Corporation. “Fan Beam Navigation Satellite Study.” WDL Technical Report 2962, 13 July 1966. Available from ntrs.nasa.gov.
- PICAO Monthly Bulletin*, Mar 1947.
- Pickles, John, ed. *Ground Truth: The Social Implications of Geographic Information Systems*. New York: Guilford, 1994.
- Picon, Antoine. “Naissance du territoire moderne: Génies civil et militaire à la fin du XVIIIe siècle.” *Urbi* 11 (1989): 100–114.
- Pierce, J[ohn] A. “An Introduction to Loran.” *Proceedings of the IRE* 34 (May 1946).
- . “Memoirs of John Alvin Pierce” (two parts), *Navigation (US)* 36 (1989): 1–8, 147–155.
- . “The Navigational Uses of Low Radio Frequencies.” *Navigation (US)* 3 (Dec 1952): 198–204.
- . “Technical Extracts from the Memoirs of Dr. J. A. Pierce” (three parts), ed. Walter F. Blanchard, *The Journal of Navigation (UK)* 55 (2002): 1–22, 157–183, 337–362.
- Pierce, J. A., A. A. McKenzie, and R. H. Woodward, eds. *Loran: Long Range Navigation*. New York: McGraw Hill, 1948.
- Pissis, A. *Mapa de la República de Chile*. Santiago: P. Cadot, 1884.
- Platt, Raye. “Catalogue of Maps of Hispanic America.” *Geographical Review* 23 (Oct 1933).
- . “Surveys in Hispanic America: Notes on a New Map Showing the Extent and Character of Surveys in Hispanic America.” *Geographical Review* 20 (Jan 1930).
- . “The Millionth Map of Hispanic America.” *Geographical Review* 17 (Apr 1927).
- Pollacchi, P. “La carte aéronautique du service géographique de l’armée.” *Annales de Géographie* 20, no. 112 (1911).
- Pollack, Andrew. “In U.S. Technology, a Gap Between Arms and VCRs.” *New York Times*, 4 Mar 1991.
- . “War Spurs Navigation by Satellite.” *New York Times*, 6 Feb 1991.

- Posen, Barry R. "Command of the Commons: The Military Foundation of U.S. Hegemony." *International Security* 28 (Summer 2003): 5–46.
- Postnikov, Alexey V. "Maps for Ordinary Consumers versus Maps for the Military: Double Standards of Map Accuracy in Soviet Cartography, 1917–1991." *Cartography and Geographic Information Science* 29 (2002).
- Powell, C. "The Decca Navigator System for Ship and Aircraft Use." *Proceedings of the IEE, Part B: Radio and Electronic Engineering* 105, no. 9, part S (1958).
- . "Early History of the Decca Navigator System." *Journal of the Institution of Electronic and Radio Engineers* 55 (June 1985): 203–209.
- . "An Elementary Compound System." *Journal of the Institute of Navigation (UK)* 16 (Oct 1963): 467–472.
- . "Radio Aids to Surveying." In *Conference of Commonwealth Survey Officers: 1955 Report of Proceedings*. London, 1955.
- . "Radio Navigation in the 1920s." *Journal of the Institution of Electronic and Radio Engineers* 56 (Aug–Sept 1986).
- . "Two-range Decca as an Aid to Hydrography." *Journal of the Institute of Navigation (UK)* 11 (Jan 1958).
- Pran, Sven. Letter to Jerry Proc. Dec 2008? Available at <http://jproc.ca/hyperbolic/consol.html>
- Prescott, William H., James L. Davis, and Jerry L. Svarc. "Global Positioning System Measurements for Crustal Deformation: Precision and Accuracy." *Science* 244, no. 4910 (16 Jun 1989): 1337–1340.
- Price, Alfred. *Instruments of Darkness*. London: William Kimber, 1967.
- Pringle, J. W. S. "The Work of TRE in the Invasion of Europe." *IEEE Proceedings* 132, part A (Oct 1985).
- Pritchard, David. *The Radar War: Germany's Pioneering Achievement 1904–45*. London: Patrick Stephens, 1989.
- Proceedings of the International Civil Aviation Conference*. Washington, DC: USGPO, 1948.
- "Professor Kissam Directs Unemployed Engineers." *Princeton Herald*, 29 Dec 1933.
- Pryor, William. "Plane Coordinates for Engineering and Cadastral Surveys." *Surveying and Mapping* (Sept 1973).
- Puissant, Louis. *Supplément au deuxième livre du traité de topographie, contenant la théorie des projections des cartes*. Paris: Courcier, 1810.
- Putnam, George R. "Radio Fog Signals for the Protection of Navigation; Recent Progress." *Proceedings of the National Academy of Sciences of the United States of America* 10 (15 June 1924).
- R.C.T.A. specification. *Decca Navigator News* 11 (July 1954).

- Rachet, G. B. and J. L. Pieplu. "EOLE: Performances ultimes du système de localisation de balises fixes: synthèse des résultats." Centre Spatial de Bretagne, Division Mathématiques & Traitement, Département Calcul d'Orbites, Report GB/73.364/CB/MT/OB, 1973. Available from ntrs.nasa.gov.
- Radan, Peter. "Post-Secession International Borders: A Critical Analysis of the Opinions of the Badinter Arbitration Commission." *Melbourne University Law Review* 24, no. 1 (Apr 2000).
- Radin, Joanna. "Latent Life: Concepts and Practices of Human Tissue Preservation in the International Biological Program." *Social Studies of Science* 43 (2013).
- "Radio Mailles: A French Navigation and Traffic Control System." *Flight*, 19 July 1957, 87.
- "The Radio Range Beacon." *Science* 92, no. 2376 (12 July 1940).
- "Radio Ranges in America." *Flight*, 16 May 1940.
- Rainsford, H. F. "The African Arc of the 30th Meridian." In *Conference of Survey Officers, 1951: Report of Proceedings*. London: HMSO, 1955.
- Raisz, Erwin. *Atlas of Global Geography*. New York: Global Press Corp., 1944.
- Ramaswamy, Sumathi. *The Goddess and the Nation: Mapping Mother India*. Durham: Duke University Press, 2010.
- Ramo-Woolridge. *AN/UYK-1: A Multiple Purpose Digital Computer*, 21 Apr 1961.
- Ramsayer, Karl. "Integrated Navigation." *Journal of the Institute of Navigation* (UK) 16 (Jan 1963).
- Ramsden, J. M. "Air Navigation." *Flight International*, 18 Sept 1975.
- Ramsey, W. E. and J. R. Page. "Navigation Satellites: Their Future Potential." *Philosophical Transactions of the Royal Society of London, Series A* 312 (26 Jul 1984): 67–73.
- Rand McNally Cosmopolitan World Atlas*. Chicago: Rand McNally, 1949.
- Rand McNally Ready-Reference Atlas of the World*. Chicago: Rand McNally, 1938.
- Rankin, William. *Radical Cartography*. www.radicalcartography.net.
- Ravenstein, E. G. "A Proposed International Map of the World." *Proceedings of the Royal Geographical Society and Monthly Record of Geography* 14 (Oct 1892).
- "RCA to Build New USN Navsat." *Flight International*, 1 Apr 1978, 939.
- RCA. "Navigation | Traffic Control Satellite Mission Study." Dec 1968. Available from ntrs.nasa.gov.
- Reeves, A. H. and J. E. N. Hooper. "Oboe: History and Development." *IEE Proceedings* 132, part A (Oct 1985 [orig. 1945]).
- Release notes to Google Earth version 4.0. Available at <http://ogleearth.com/2006/09/new-google-earth-beta-out-supports-wms-time-tags-utm-grid>.

- Renenger, Aaron. "Satellite Tracking and the Right to Privacy." *Hastings Law Journal* 53 (Jan 2002): 549–565.
- Report of the commission of projections. *Bulletin géodésique* 17 (Jan–Mar 1928).
- "Report of the Meeting of the United Nations Ad Hoc Group of Experts on the International Map of the World on the Millionth Scale, 9–11 December 1986." In *Fourth United Nations Regional Cartographic Conference for the Americas, New York, 23–27 January 1989*, vol. 2. New York: UN, 1992.
- Report of the Sixth International Geographical Congress, Held in London, 1895*. London: John Murray, 1896.
- "Résolution relative à la préparation d'une Association cartographique internationale et à la publication d'un Répertoire graphique." In *Neuvième Congrès International de Géographie, Genève, 27 juillet – 6 août 1908: Compte rendu des travaux du congrès, vol. 1*. Genève, 1909.
- Resolutions and Proceedings of the International Map Committee assembled in London, November, 1909*. London: HMSO, 1910.
- Responses to IUGG inquiry on the International Ellipsoid. *Bulletin géodésique* 8 (1925).
- Reynolds, David. *In Command of History: Churchill Fighting and Writing the Second World War*. London: Allen Lane, 2004.
- Reynolds, J. H. "The Official Romanization of Japanese." *The Geographical Journal* 72 (Oct 1928).
- Rheinberger, Hans-Jörg. *Toward a History of Epistemic Things: Synthesizing Proteins in the Test Tube*. Palo Alto: Stanford University Press, 1997.
- Rhind, David. "Current Shortcomings of Global Mapping and the Creation of a New Geographical Framework for the World." *The Geographical Journal* 166 (Dec 2000).
- Richardson, Dickie. *Man Is Not Lost: The Log of a Pioneer RAF Pilot/Navigator, 1933–1946*. Schrewsbury: AirLife, 1997.
- Richardson, F. C. "Radionavigation in the UK in World War II." *Journal of the Institute of Navigation* (UK) 45, no. 1 (1992): 60–69.
- Richardson, R. B. "The New Reach in Navigation at Sea." *Journal of the Institute of Navigation* (UK) 23 (July 1970): 359–365.
- Rip, Michael and James Hasik. *The Precision Revolution: GPS and the Future of Aerial Warfare*. Annapolis: Naval Institute Press, 2002.
- Rip, Michael Russel and David P. Lusch. "The Precision Revolution: The Navstar Global Positioning System in the Second Gulf War." *Intelligence and National Security* 9 (April 1994): 167–241.
- Ristow, Walter. "Air Age Geography: A Critical Appraisal and Bibliography." *Journal of Geography* 43 (Dec 1944).
- . *Aviation Cartography*, 2nd ed. Washington, 1960.
- . "Journalistic Cartography." *Surveying and Mapping* (Oct–Dec 1957).

- Robbins, Jeff. "GPS Navigation ... But What is it Doing To Us?" In *Proceedings of the 2010 IEEE International Symposium on Technology and Society*, ed. Katina Michael. Piscataway, NJ: IEEE, 2010.
- Robinson, Arthur. "The Future of the International Map." *Cartographic Journal* 2 (June 1965).
- Robinson, W. P. "Area Navigation." *Journal of the Institute of Navigation* (UK) 24 (July 1971): 379–391.
- Rockwell Collins, Inc. Photograph of DAGR. 2004? From <http://www3.rockwellcollins.com/news/page10585.html>.
- Rørholt, Bjørn A. "Electronic Aids to Navigation for Fishing Vessels and Other Open Sea Users." *Navigation* (US) 16 (Fall 1969).
- Ross, J. E. R. "Canadian Shoran Effort, 1949–1953" (two parts), *Empire Survey Review* 12 (Apr and July 1954): 242–254, 290–303.
- . "Shoran Operations in Canada." *Surveying and Mapping* (Oct–Dec 1952): 363–370.
- . "Shoran Triangulation in Canada." *Bulletin géodésique* 24 (1952).
- Roussilhe, H. "Emploi des coordonnées rectangulaires stéréographiques pour le calcul de la triangulation dans un rayon de 560 kilomètres autour de l'origine." *Travaux de l'Association internationale de géodésie* 1 (Paris, 1923 [presented 1922]).
- . "Rapport général sur les systèmes de représentation plane de l'ellipsoïde terrestre." *Travaux de l'Association internationale de géodésie* 6 (Paris, 1928 [presented 1927]).
- . "Rapport sur les procédés de calcul en coordonnées rectangulaires et sur les systèmes de représentation plane de l'ellipsoïde applicables à la triangulation." *Travaux de l'Association internationale de géodésie* 4 (Paris, 1927 [presented 1924]).
- . "Rapport sur les projections." *Travaux de l'Association internationale de géodésie* 8 (1931).
- Rugg, Dean. "The International Map of the World." *The Scientific Monthly* 72 (Apr 1951).
- Ruggie, John Gerard. "Territoriality and Beyond: Problematizing Modernity in International Relations." *International Organization* 47 (Winter 1993): 139–174.
- Rushworth, Dennis. "Mapping in Support of Frontier Arbitration: Coordinates." *IBRU Boundary and Security Bulletin* (Autumn 1997).
- Saastamoinen, J. "A Canadian Grid System in 3° Transverse Mercator Zones." *The Canadian Surveyor* (June 1964).
- Sack, Robert David. *Human Territoriality: Its Theory and History*. Cambridge: Cambridge University Press, 1986.
- Sahlins, Peter. *Boundaries: The Making of France and Spain in the Pyrenees*. Berkeley: University of California Press, 1989.
- . "Natural Frontiers Revisited: France's Boundaries since the Seventeenth Century." *The American Historical Review* 95 (Dec 1990): 1423–1451.

- Salkeld, E. M., Jr. "Development of a Precise Geodetic Survey System." *IEEE Transactions on Aerospace and Electronic Systems* 2 (Jan 1966).
- Samuelson, H. M. "The Future of Aircraft Radio." *Flight*, 20 Jan 1938, 69.
- [Sanseau, V. E. H.] "The Present State of the Carte Internationale du Monde au Millionième." In *The International 1:1,000,000 Map: Report for 1938*. Southampton: Ordnance Survey, 1939.
- Sandretto, Peter C. "Development of Tacan at Federal Telecommunication Laboratories." *Electrical Communication* (Mar 1956): 4–10.
- Sassen, Saskia. *The Global City: New York, London, Tokyo*. Princeton: Princeton University Press, 1991.
- . *Losing Control? Sovereignty in an Age of Globalization*. New York: Columbia University Press, 1996.
- . *Territory, Authority, Rights: From Medieval to Global Assemblages*. Princeton: Princeton University Press, 2006.
- . "When Territory Deborders Territoriality." *Territory, Politics, Governance* 1 (2013).
- "Satellites to Guide Air Traffic Backed." *New York Times*, 2 Apr 1979.
- Satterfield, John M. "Railroads of the Air." *Buffalo Journal of Commerce* 21 (July 1927).
- Scharfe, Wolfgang. "Max Eckert's 'Kartenwissenschaft': The Turning Point in German Cartography." *Imago Mundi* 38 (1986).
- Schokalsky, Jules de. "Proposition de la création d'une Association cartographique internationale." In *Report of the Eighth International Geographic Congress, Held in the United States, 1904*. Washington: USGPO, 1905.
- Schrader, Franz. "Note sur la commission préparatoire d'Union cartographique internationale établie par le Congrès géographique de Berlin." In *Report of the Eighth International Geographic Congress, Held in the United States, 1904*, 95–102. Washington: GPO, 1905.
- Schreiber, Robert J. "Psychologists Test Jet Charts." *Aviation Age* 22 (Sept 1954): 70–73.
- Schulten, Susan. *The Geographical Imagination in America, 1880–1950*. Chicago: University of Chicago Press, 2001.
- . *Mapping the Nation*. Chicago: University of Chicago Press, 2012.
- . "Richard Edes Harrison and the Challenge to American Cartography." *Imago Mundi* 50 (1998).
- Schwartz, Paul M. "Property, Privacy, and Personal Data." *Harvard Law Review* 117 (May 2004): 2056–2128.
- Scott, James. *Seeing Like a State*. New Haven: Yale University Press, 1998.
- Seeley, Stuart William. "Shoran—A Precision Five Hundred Mile Yardstick." *Proceedings of the American Philosophical Society* 105 (15 Aug 1961).

- . “Shoran Precision Radar.” *Electrical Engineering* 65 (Apr 1946).
- Seismograph Service Corporation. “Lorac: A Radiolocation System Having Long Range Accuracy.” *International Hydrographic Review* 26 (May 1949).
- “Le Service Géographique de l’Armée et la cartographie de guerre.” *La Géographie* 32 (1919).
- Le service géographique de l’armée: son histoire, son organisation, ses travaux*. Paris: SGA, 1938.
- Service Géographique de l’Armée. *Moreuil* [map], 9th ed. 1:20,000. 5 Aug 1918.
- . *La nouvelle carte de France*. Paris: SGA, 1923.
- . *Rapport sur les travaux exécutés du 1er août 1914 au 31 décembre 1919*. Paris: SGA, 1936.
- Severwright, R. A. “The Impact of Special-Purpose Computers on Aircraft Equipment.” *The Journal of Navigation* (UK) 28 (July 1975): 398–405.
- “Shaken Reed Shows Path through Clouds.” *The Science News-Letter* 17 (24 May 1930).
- Sharp, Walter. *Field Administration in the United Nations System*. New York: Praeger, 1961.
- . “The Study of International Administration: Retrospect and Prospect.” *World Politics* 11 (Oct 1958).
- Shaw, A. and R. Rolland. “Marine Application of the ARGOS System.” In *Proceedings OCEANS ’83* (Piscataway, NJ: IEEE, 1983): 262–265.
- Sheehan, James. “The Problem of Sovereignty in European History.” *American Historical Review* (Feb 2006): 1–15.
- Sheftel, David J. “Some Considerations in Determining the Role of Satellites in Air Navigation.” *Navigation* (US) 13 (Summer 1966).
- Sherrill, Clarence Osborne. *Military Topography for the Mobile Forces*. Menasha, WI: George Banta, 1910.
- “Short Range Aide-Memoire.” *Flight*, 29 May 1959, 733.
- “Short-Wave Direction Finding.” *Flight*, 8 July 1937.
- Siebert, Erhardt A. and John E. Dornbach. “Chart Altitude as a Function of Hypsometric Layer Tints.” *Navigation* (US) 3 (June 1953).
- “Sixth Geographical Congress.” *New York Times*, 25 July 1895.
- Skop, Jacob. “The Evolution of Military Grids.” *The Military Engineer* 43 (Jan–Feb 1951): 15–18.
- . “The New 1:250,000 Scale Map of the Army Map Service.” *Surveying and Mapping* (July–Dec 1947).
- Smith, F. G. “A New Navigation System Using Artificial Earth Satellites.” *Journal of the Institute of Navigation* (UK) 13 (Jan 1960).
- Smith, Monica L. “Networks, Territories, and the Cartography of Ancient States.” *Annals of the Association of American Geographers* 95, no. 4 (2005): 832–849.

- Smith, Neil. *American Empire: Roosevelt's Geographer and the Prelude to Globalization*. Berkeley: University of California Press, 2003.
- . *The Endgame of Globalization*. New York: Routledge, 2005.
- Smith, Paul A. "Surveying and Mapping at Civil Aviation Conference." *Surveying and Mapping* (Apr 1945).
- Smith, R. A. "Radar Navigation." *Journal of the Institution of Electrical Engineers – Part IIIA: Radiolocation* 93, no. 1 (1946).
- . *Radio Aids to Navigation*. Cambridge: Cambridge University Press, 1947.
- Snyder, John. *Flattening the Earth: Two Thousand Years of Map Projections*. Chicago: University of Chicago Press, 1997.
- . *Map Projections: A Working Manual*, US Geological Survey Professional Paper 1395. Washington: USGPO, 1987.
- Snyder, John and Harry Steward. *Bibliography of Map Projections*, 2nd ed., US Geological Survey Bulletin 1856. Washington, 1997.
- Sobel, Dava. *Longitude*. New York: Walker, 1995.
- Soja, Edward W. *The Political Organization of Space*. Washington: Association of American Geographers Commission on College Geography, 1971.
- Soler, Tomás. "GPS/GNSS Current Bibliography." published annually since 1998 in *GPS Solutions* and available at http://www.ngs.noaa.gov/CORS/GPS_Bibliography.
- Spencer, Donald F. "Navigation Satellites." *Navigation (US)* 14 (Winter 1967–1968).
- Spicer, Benny R. "Study of Aircraft Position Fixing Using the Navy Navigational Satellite System." MS thesis, MIT, 1967. Available from ntrs.nasa.gov.
- Srebro, Haim and Maxim Shoshani. "The Order of Precedence of Boundary Delimitations." Paper presented at the 2007 General Assembly of the International Federation of Surveyors. Available at <http://www.fig.net/pub/fig2007/techprog.htm>.
- Stamp, Dudley. "Ten Years On." *Transactions of the Institute of British Geographers* 40 (Dec 1966): 11–20.
- [———.] "A World Land Use Survey." *The Geographical Journal* 115 (Apr–June 1950): 223–226.
- Stanford, Phil. "The Automated Battlefield." *New York Times*, 23 Feb 1975, SM1.
- Stanley, Albert A. "Map Projections for Modern Charting." *The Military Engineer* 40 (Feb 1948): 55–58.
- Stansell, Thomas A., Jr. "Civil GPS From a Future Perspective." *Proceedings of the IEEE* 71 (Oct 1983).
- . "Civil Marine Applications of the Global Positioning System." *Navigation (US)* 25 (Summer 1978): 224–235.
- . "The Many Faces of Transit." *Navigation (US)* 25 (Spring 1978): 55–70.

- . “The Navy Navigation Satellite System: Description and Status.” *Navigation* (US) 15 (Fall 1968): 229–243.
- . “Transit, the Navy Navigation Satellite System.” *Navigation* (US) 18 (Spring 1971).
- Starkey, Otis P. “Maps are Liars.” *New York Times Magazine*, 11 Oct 1942.
- State of Missouri v. State of Iowa, *United States Supreme Court Reports* 165 (1896 term).
- “The Status of World Topographic Mapping.” *World Cartography* 10 (1970).
- Steel, Robert W. “The World Land Use Survey.” *Nature* 4645 (8 Nov 1958): 1285–1286.
- Steers, J. A. *An Introduction to the Study of Map Projections*, 13th ed. London: University of London Press, 1962 [orig. 1927].
- Stilgoe, John. “Jack-o’-Lanterns to Surveyors: The Secularization of Landscape Boundaries.” *Environmental Review* 1 (1976): 14–30.
- Stoffle, Richard W., David B. Halmo, Thomas W. Wagner, and Joseph J. Luczkovich. “Reefs from Space: Satellite Imagery, Marine Ecology, and Ethnography in the Dominican Republic.” *Human Ecology* 22 (Sept 1994).
- Stone, Jeffrey. “Imperialism, Colonialism, and Cartography.” *Transactions of the Institute of British Geographers* 13 (1988).
- . “Mapping the ‘Red Menace’: British and American News Maps in the Early Cold War Period, 1945 to 1955.” Ph.D. diss., University of Texas at Arlington, 2007.
- Strandberg, Carl H. and Ray Tomlinson. “Photoarchaeological Analysis of Potomac River Fish Traps.” *American Antiquity* 34 (July 1969).
- Strandsbjerg, Jeppe. “The Cartographic Production of Territorial Space: Mapping and State Formation in Early Modern Denmark.” *Geopolitics* 13, no. 2 (2008): 335–358.
- Straßer, Georg. *Ellipsoidische Parameter der Erdfigur (1800–1950)*. München: Bayerische Akademie der Wissenschaften, 1957.
- Stratton, A. “The Combination of Inertial Navigation and Radio Aids.” *Proceedings of the IEE, Part B: Radio and Electronic Engineering* 105, no. 9, part S (1958): 266–276.
- Sturdevant, Rick W. “Tracing Connections—Vanguard to NAVSPASUR to GPS: An Interview with Roger Lee Easton, Sr.” *High Frontier* 4 (May 2008): 52–55.
- Survey on map projections. *World Cartography* 17 (1983).
- Swanson, Eric R. “Omega.” *Proceedings of the IEEE* 71 (Oct 1983): 1140–1155.
- Swanson, E. R., D. J. Adrian, and P. H. Levine. “Differential Omega Navigation for the U.S. Coastal Confluence Region.” *Navigation* (US) 21 (Fall 1974): 264–271.
- Sweeney, Stephen B. “Some Economic Aspects of Aircraft Transportation.” *Annals of the American Academy of Political and Social Science* 131 (May 1927).
- Sykes, Frederick H. “Imperial Air Routes.” *The Geographical Journal* 55 (Apr 1920).

- Syme, George. "Geodetic Control for North Carolina Highways." *Civil Engineering* 2 (Mar 1932).
- . "North Carolina's Geodetic Control System." *The Military Engineer* 26 (Jan–Feb 1934): 20–24.
- Symmons, Clive R. "The Rockall Dispute Deepens: An Analysis of Recent Danish and Icelandic Actions." *The International and Comparative Law Quarterly* 35 (Apr. 1986): 344–373.
- "Tabvla Imperii Romani." *The Geographical Journal* 86 (Dec 1935): 523–526.
- Taguchi, Kazuo and Kazuo Sao. "Errors of Decca LOP Due to the Metal Structure of a Ship." *IEEE Journal of Oceanic Engineering* OE-7 (Jan 1982).
- Tardi, Pierre. "Étude d'un système de projection de Gauss en fuseaux de 6° d'amplitude, pouvant s'appliquer à l'ensemble du continent africain." annex to "Rapport sur les projections." *Travaux de l'Association internationale de géodésie* 14 (1938 [presented 1936]).
- . Obituary of Georges Perrier. *Bulletin géodésique* (1946): 18–21.
- . "L'Unification des réseaux géodésiques et les problèmes de navigation." *Bulletin géodésique* 26, no. 4 (1952).
- Taylor, H. A. "Radio and Air Traffic." *Flight*, 30 Jan 1936, 120–122.
- Taylor, Peter. "The State as Container: Territoriality in the Modern World-System." *Progress in Human Geography* 18 (1994).
- Teledyne Hastings-Radist. Advertisement. *Navigation* (US) 18 (Fall 1971): inside cover.
- TeleGeography. *Global Internet Map 2009*. Available at <https://www.telegeography.com/telecom-resources/map-gallery/global-internet-map-2009/index.html>.
- Terrall, Mary. *The Man Who Flattened the Earth: Maupertuis and the Sciences in the Enlightenment*. Chicago: University of Chicago Press, 2002.
- Teschke, Benno. "Geopolitical Relations in the European Middle Ages: History and Theory." *International Organization* 52 (Spring 1998): 325–358.
- Thao, Chun Hau and Szu Chin Chang. "Traffic Signal Control System Employing Universal Co-Ordinated Time (UTC) of GPS as Time Base." US Patent 6,847,307. 25 Jan 2005 (filed 29 May 2002).
- Thatcher, Jim. "Avoiding the Ghetto through Hope and Fear: An Analysis of Immanent Technology Using Ideal Types." *GeoJournal* 78 (2013): 967–980.
- "Third NavStar Prototype Launched." *Flight International*, 4 Nov 1978, 1689.
- "This Too Used the Navigator." *Decca Navigator News* 12 (Dec 1954).
- Thomas, Ivor. "Civil Aviation: International Questions Outstanding." *International Affairs* 25 (Jan 1949).

- Thomas, Paul D. "From Landmarks to Satellites." *The Military Engineer*, no. 355 (Sept–Oct 1961): 337–340.
- Thompson, Nato, ed. *Experimental Geography* (New York: iCI, 2008).
- Thrower, Norman J. W. "Anglo-American Population Map on the Scale of 1 to 1 Million." *Geografiska Annaler* 45 (1963).
- . *Maps and Man*. Englewood Cliffs: Prentice-Hall, 1972.
- Tilly, Charles. "Globalization Threatens Labor's Rights." *International Labor and Working-Class History* 47 (Spring 1995): 1–23.
- Tischler, Sidney A. "Procedural Developments in Trimetrogon Compilation." *Photogrammetric Engineering* 14 (Mar 1948).
- Tissot, Nicolas Auguste. *Mémoire sur la représentation des surfaces et les projections des cartes géographiques*. Paris: Gauthier-Villars, 1881.
- "To Press Mapping Plan." *New York Times*, 10 Mar 1936.
- Tombs, Laurence C. *International Organization in European Air Transport*. New York: Columbia University Press, 1936.
- Torge, W. "The International Association of Geodesy, 1862 to 1922: From a Regional Project to an International Organization." *Journal of Geodesy* 78 (2005).
- Tracy, John Clayton. *Plane Surveying: A Text-book and Pocket Manual*. New York: John Wiley & Sons, 1906.
- "Transit Proves System." *The Science News-Letter* 77 (11 Jun 1960): 375.
- "Treasures of Caucasus." *Life*, 13 Oct 1941, 44.
- Treaty of Peace Between The Hashemite Kingdom of Jordan And The State of Israel*. 26 Oct 1994. Available at <http://www.kinghussein.gov.jo/peacetreaty.html>.
- Treaty to Resolve Pending Boundary Differences and Maintain the Rio Grande and Colorado River as the International Boundary*. 23 Nov 1970. Available at <http://www.ibwc.state.gov/Files/1970Treaty.pdf>.
- Trenkle, Fritz. *Bordfunkgeräte – Vom Funkensender zum Bordradar*. Koblenz: Bernard & Graefe, 1986.
- Trichet, Jean-Claude. "'Dioscures' satellites jumeaux proposés par le CNES et le SGAC pour la navigation aérienne." *Air et Cosmos*, 2 Dec 1967, 16–17.
- Trimble, Charles R. "Phantom Menace." *Foreign Affairs* 82 (Sep–Oct 2003).
- Tsafir, Yoram et al. *Tabula Imperii Romani: Iudaea-Palestina*. Jerusalem: Israel Academy of Sciences and Humanities, 1994.
- Tull, William J. "Doppler Navigation." *Navigation (US)* 5 (Summer 1957): 290–298.
- Turnbull, David. *Maps are Territories*. Chicago: University of Chicago Press, 1993 [orig. 1989].

- United Kingdom Geographical Section, General Staff. *Belfast–Rugby* [map], 3rd ed. 1:1,000,000. Miniature Lattice. London: War Office, 1949 [orig. 1944].
- . *London* [map]. International Local Aeronautical Map 1:1,000,000. London: War Office, 1934.
- United Nations Department of Economic and Social Affairs. *United Nations Technical Conference on the International Map of the World on the Millionth Scale*, 2 vols. New York: UN, 1963.
- United Nations Department of Social Affairs. *Modern Cartography: Base Maps for World Needs*. Lake Success, NY: UN, 1949.
- United Nations Food and Agriculture Organization Legislation Branch. “Limits and Status of the Territorial Sea, Exclusive Fishing Zones, Fishery Conservation Zones and the Continental Shelf.” *International Legal Materials* 8 (1969): 516–546.
- United States Aeronautical Chart Service. *Specifications for World Aeronautical Charts*, 5th ed. Washington, DC: ACS, 1946.
- . *Reconnaissance Mapping With Trimetrogon Photography*. Washington, DC, 1943.
- . *Tehuantepec Isthmus* [map]. 1:1,000,000. World Aeronautical Chart. Washington DC: ACS, 1946.
- United States Army Map Service. *Grids and Grid References*. Technical Manual No. 36. Washington DC, 1950.
- . *Grids and Magnetic Declinations*, 2nd ed. Memorandum No. 425. Washington DC, 1943.
- . *Universal Transverse Mercator Grid Tables*. Technical Manual No. 7. Washington DC, 1949?
- . *Universal Transverse Mercator Grid*. Technical Manual No. 19. Washington DC, 1952.
- United States Civil Aeronautics Authority. *First Annual Report of the Civil Aeronautics Authority*. Washington: USGPO, 1940.
- United States Coast and Geodetic Survey. *Loran Chart, Atlantic Coast: Cape Sable to Cape Hatteras* [map]. 1:200,000. Loran Chart 1000-L. Washington DC, 1948.
- United States Defense Mapping Agency. *Geodesy for the Layman*, 5th ed. Washington: DMA, 1983.
- United States Department of Defense. Briefing slides for 9 Oct 2001. Available at <http://www.defense.gov/news/briefingslide.aspx?briefingslideid=184>.
- United States Department of Defense, Department of Homeland Security, and Department of Transportation, *2012 Federal Radionavigation Plan*. 2012. Available at ntl.bts.gov.
- United States Department of the Army. *Conversion of Warsaw Pact grids to UTM Grids*. Washington, 1981.
- . *Foreign Maps*. Technical Manual 5-248. Washington, DC, June 1956.

- . *Universal Transverse Mercator Grid*. Technical Manual TM 5-241-8. Washington, DC: 1958.
- United States Federal Aviation Administration. “Establishment of Area Navigation Routes (RNAV).” *Federal Register* 68 (9 May 2003): 24864–24866.
- . *Roadmap for Performance-Based Navigation*. 2003. Available at http://www.faa.gov/news/fact_sheets/news_story.cfm?newsId=8768.
- United States Geological Survey. *Escanaba* [map]. 1:250,000. Series V501. Washington DC: USGS, 1966.
- . *Hudson River* [map]. International Map of the World 1:1,000,000. Washington DC: USGS, 1927.
- . *Lake Superior* [map]. International Map of the World 1:1,000,000. Washington DC: USGS, 1966.
- . *The National Atlas of the United States of America*. Washington DC: USGS, 1970.
- . *Solomons Island* [map]. 1:24,000. 7.5 Minute Series. Washington DC: USGS, 1987.
- United States Government Accountability Office. “Global Positioning System: Production Should be Limited Until Receiver Reliability Problems are Resolved.” 20 Mar 1991. Available at dtic.mil.
- United States House Select Committee on Astronautics and Space Exploration. *The Next Ten Years in Space, 1959–1969* (Washington, USGPO, 1959).
- United States Naval Observatory. “Block I Satellite Information.” 12 Apr 1996. Available at <ftp://tycho.usno.navy.mil/pub/gps/gpsb1.txt>.
- . “Block II Satellite Information.” 16 Jun 2014. Available at <ftp://tycho.usno.navy.mil/pub/gps/gpsb2.txt>.
- United States Naval Research Laboratory. “Father of GPS and Pioneer of Satellite Telemetry and Timing Inducted into National Inventors Hall of Fame.” Press Release 34-10r. 31 March 2010. Available at <http://www.nrl.navy.mil/media/news-releases/34-10r>.
- . “Timation Development Plan.” NRL Report 7227, 2 March 1971. Available from dtic.mil.
- United States National Imagery and Mapping Agency. *Department of Defense World Geodetic System 1984: Its Definition and Relationships with Local Geodetic Systems*, 3rd ed. NIMA TR8350.2. Washington: NIMA, 2000.
- United States Office of Assistant Secretary for Aeronautics. “Civil Aeronautics in America.” *Information Bulletin No. 1*, 5th ed., 1 Oct 1927.
- United States v. Jones, 132 S. Ct. 945 (2012).
- United States War Department. *Orientation*. Technical Manual TM 44-225. Washington DC, 15 July, 1941.
- . *Orientation for Artillery*. Technical Manual TM 44-225. Washington DC, 30 June 1944.

- “The Use of Geodetic Control for Boundary Surveys (A Symposium).” *Geodetic Letter* (US Coast and Geodetic Survey) 2, no. 5 (May 1935).
- “Use of the American Geographical Society’s Millionth Map of Hispanic America in the Chaco and Other Territorial Disputes.” *Geographical Review* 25 (Jan 1935).
- Valéry, Nicholas. “Space Business Bridges the Atlantic.” *New Scientist* 68 (23 Oct 1975).
- Van Rossum Daum, M. “Global Maps Representing Reorientation of World Concepts.” In *Comptes rendus du Congrès International de Géographie, Lisbonne 1949*. Lisbon: IGU, 1950.
- Van Vleck, Jenfier. *Empire of the Air: Aviation and the American Ascendancy*. Cambridge: Harvard University Press, 2013.
- Van Zandt, J. Parker. *The Geography of World Air Transport*. Washington, DC: Brookings Institution, 1944.
- Vass, E. R. “OMEGA Navigation System: Present Status and Plans 1977–1980.” *Navigation* (US) 25 (Spring 1978).
- Verhandlungen des Siebenten Internationalen Geographen-Kongresses, Berlin 1899*, vol. 1. Berlin: W. H. Köhl, 1901.
- Vidal de la Blache, Paul. “La carte de France au 50000e.” *Annales de géographie* 13 (1904).
- . “La carte internationale du monde au millionième.” *Annales de Géographie* 19 (1910).
- “La vie et l’œuvre de l’ingénieur général André Courtier (1877–1958).” *Annales Hydrographiques* ser 4, vol 12 (1963–1964 [orig. 1959]): 1–4.
- “Virginia Legislators Don’t Understand Plane Coordinate Bill but Pass It Just the Same.” *Surveying and Mapping* (Jan–Mar 1946): 53.
- Walker, Albert M. “The Military Map of the Future.” *The Military Engineer* 15 (Sept–Oct 1923): 391–397.
- Walling, H. F. “Topographic Surveys of States.” *Journal of the Association of Engineering Societies* 5 (Mar 1886).
- Walls, H. J. “The Civil Airways and Their Radio Facilities.” *Proceedings of the Institute of Radio Engineers* 17 (Dec 1929).
- Walter, Todd, Juan Blanch, and Per Enge. “Future Augmented: Coverage Improvement for Dual-Frequency SBAS.” *GPS World* (Mar 2010): 36–41.
- “War Work of the Society.” *The Geographical Journal* 53 (May 1919).
- Warner, Deborah Jean. “From Tallahassee to Timbuktu: Cold War Efforts to Measure Intercontinental Distances.” *Historical Studies of the Physical Sciences* 30, no. 2 (2000).
- . “Political Geodesy: the Army, the Air Force, and the World Geodetic System of 1960.” *Annals of Science* 59 (2002): 363–389.
- Warwick, W. E. “The System Aboard *Queen Elizabeth II*.” *Journal of the Institute of Navigation* (UK) 23 (Oct 1970).

- Washington Bureau of Surveys and Maps. *Washington's Extended Use of State Plane Coordinates*. Olympia, 1957.
- Waters, Rolland H. and Edward W. Bishop, "The Design of Aeronautical Charts." *Navigation (US)* 3 (Mar 1952).
- Watkinson, Harold. Testimony before the House of Commons, 4 Feb 1959, *Parliamentary Debates*, 5th series, vol. 599, col. 383.
- Watson-Watt, Robert. *The Pulse of Radar*. New York: Dial Press, 1959.
- Watson, A. G. "Radio Aids to Navigation." *Navigation (US)* 3 (June 1952).
- Watson, C. M. "Progress in the Sudan; The International Map." *The Geographical Journal* 40 (Oct 1912).
- Watts, Robert G. "Simplicity of State Plane Coordinate System in Surveying." *Surveying and Mapping* (Dec 1965).
- Weber, Max. "Politik als Beruf." In *Gesammelte Politische Schriften*. Munich: Drei Masken, 1921 [orig. 1919].
- Weigel, K. "Jonction des réseaux de triangulation des grand continents." *Bulletin géodésique* 38 (1933): 198–209.
- Weihe, Vernon I. "World-Wide Coverage Radio Navigation for Aviation and Marine Services Using Land Based Facilities in the I.T.U. [100 KC-S] Band." *Navigation (US)* 2, no. 7 (1950).
- Weinberg, Gerhard. *A World at Arms: A Global History of World War II*. Cambridge: Cambridge University Press, 1995.
- Wells, Wendlynn, David E. Wells, and Alfred Kleusberg. *Global Positioning System Bibliography*, Dredging Research Report DRP-92-2. Washington: US Army Corps of Engineers, 1992. Available at dtic.mil.
- Westling, Gary R. "Joint Soviet/American Loran Operations: The Bering Sea Chain." *IEEE AES Magazine*, Feb 1989.
- "What the Russians Learned from the Gulf War." *Aviation Week & Space Technology* 137 (5 Oct 1992).
- Wheeler, George M. *Report upon the Third International Geographical Congress and Exhibition at Venice, Italy, 1881, accompanied by data concerning the principal government land and marine surveys of the world*. Washington, DC: USGPO, 1885.
- Whelpton, R. V. and P. G. Redgment. "The Development of C.W. Radio Navigation Aids, With Particular Reference to Long-Range Operation." *Journal of the Institution of Electrical Engineers – Part IIIA: Radiocommunication* 94 (Mar–Apr 1947).
- Whitaker, Omar B. "Aeronautical Charts." *Geographical Review* 4 (July 1917).
- Whitlock, Robert R. and Thomas B. McCaskill. *NRL GPS Bibliography*. Washington, Naval Research Laboratory, 2009.

- Whitten, C. A. "Progress of the European Triangulation Adjustment." *Transactions, American Geophysical Union* 30 (Dec 1949).
- Wiesel, Ingrid. "Predicting the influence of land development on brown hyena (*Parahyaena brunnea*) movement and activity." Poster at Society of Conservation Biology Conference, Port Elizabeth, South Africa, July 2007.
- Wikkenhauser, G. "A Roller Map Equipment." *Journal of the Institute of Navigation* (UK), 13 (1960).
- Wilkes, Daniel. "Conflict Avoidance in International Law—The Sparsely Peopled Areas and the Sino-Indian Dispute." *William and Mary Law Review* 9 (1968).
- Wilkinson, Roger I. "Short Survey of Japanese Radar." two parts, *Electrical Engineering* 65 (Aug–Sep. and Oct 1946).
- William-Olsson, W. "The Commission on a World Population Map: History, Activities and Recommendations." *Geografiska Annaler* 45 (1963).
- . "Data on Population Mapping from the Correspondence of the Commission." *Geografiska Annaler* 45 (1963).
- Williams, Joseph E. "Use Of Colors On Relief Maps." *The Professional Geographer* 3, no. 4 (1951).
- Williams, Roger F. "Federal Legislation Concerning Civil Aeronautics." *University of Pennsylvania Law Review and American Law Register* 76 (May 1928).
- Willis, Bailey. "The International Millionth Map of the World." *National Geographic Magazine* 21 (1910).
- Willis, Edward J. *The Methods of Modern Navigation*. New York: D. Van Nostrand, 1925.
- Willis, F. R. "Radar in Civil Aviation." *Flight*, 20 Mar 1947, 242–243.
- Willkie, Wendell. *One World*. New York: Simon and Schuster, 1943.
- Wilson, Matthew. "Location-Based Services, Conspicuous Mobility, and the Location-Aware Future." *Geoforum* 43 (2012): 1266–1275.
- Winchester, Simon. "Taking the World's Measure." *Civilization* 2 (Nov/Dec 1995).
- Winichakul, Thongchai. *Siam Mapped: A History of the Geo-Body of a Nation*. Honolulu: University of Hawaii Press, 1994.
- Winick, Alexander B. "Air Navigation Trends." *Navigation* (US) 15 (Spring 1968).
- Winter, Herbert. "Optimal and Suboptimal Methods of Satellite Surveillance for Traffic Control of Transoceanic Flights." *Navigation* (US) 18 (Winter 1971–1972).
- Winterbotham, H. S. L. "The International Map of the World." *The Geographical Journal* 62 (July 1923).
- . "Geographical Work with the Army in France." *The Geographical Journal* 54 (July 1919).
- . *The National Plans*. London: HMSO, 1934.

- . “Recent Sheets of the One-in-a-Million Map of the American Geographical Society.” *The Geographical Journal* 71 (Feb 1928).
- . “The Use of the New Grid on Ordnance Survey Maps.” *The Geographical Journal* 82 (July 1933).
- Witkin, Richard. “Aviation: Congestion. Declassification of Military Radar Devices May Help Clear the Air.” *New York Times*, 11 Aug 1957.
- . “F.A.A. Chief Says Jet Was Beyond U.S. Radar.” *New York Times*, 19 Sept 1983.
- Wong, Alice A. and Ray E. Clore. “Promoting International Civil GNSS Cooperation Through Diplomacy.” *High Frontier* 4 (May 2008).
- Wood, C. D. and G. E. Perry. “The Russian Satellite Navigation System.” *Philosophical Transactions of the Royal Society of London, Series A* 294, no. 1410 (14 Jan 1980): 307–315.
- Wood, Denis and John Krygier. “Critical Cartography.” In *The Encyclopedia of Human Geography*. New York: Elsevier, 2009.
- . “Map Types.” In *Encyclopedia of Human Geography*. New York: Elsevier, 2009.
- . “Maps.” In *The Encyclopedia of Human Geography*. New York: Elsevier, 2009.
- . “Protest Maps.” In *The Encyclopedia of Human Geography*. New York: Elsevier, 2009.
- Wood, Denis and Jon Fels. *The Natures of Maps: Cartographic Constructions of the Natural World*. Chicago: University of Chicago Press, 2008.
- . *The Power of Maps*. New York: Guilford Press, 1992.
- Wood, K. A. “200-Mc/s Radar Interrogator-Beacon Systems.” *Journal of the Institution of Electrical Engineers – Part IIIA: Radiolocation* 93, no. 2 (1946): 481–495.
- “World Polyconic Grid.” *AMS Bulletin*, no. 1 (Aug 1943): 1–5.
- Wright, E. R. “The Use of the Flight Log.” *Journal of the Institute of Navigation (UK)* 9 (Oct 1956): 389–393.
- Wright, John K. “Highlights in American cartography, 1939–1949.” In *Comptes rendus du Congrès International de Géographie, Lisbonne 1949*. Lisbon: IGU, 1950.
- Yinger, C. H. et al. “GPS Accuracy versus Number of NIMA Stations.” In *ION GPS/GNSS 2003: Proceedings of the 16th International Technical Meeting of the Satellite Division of the Institute of Navigation, September 9–12, 2003, Portland, Oregon* (Fairfax, VA: Institute of Navigation, 2003).
- Yonemoto, Marcia. *Mapping Early Modern Japan: Space, Place, and Culture in the Tokugawa Period (1603–1868)*. Berkeley: University of California Press, 2003.
- Young, A. E. “Conformal Map Projections.” *The Geographical Journal* 76 (Oct 1930).