

Bibliography

- Abrams, J. J., and Doug Dorst. *Ship of Theseus*. New York: Mulholland, 2013.
- Acar, Oguz Ali, and Jan van den Ende. "Knowledge Distance, Cognitive Search Processes, and Creativity: The Making of Winning Solutions in Science Contests." *Psychological Science* 27, no. 5 (2016): 692–99.
- Amerika, Mark. *Remixthebook*. Minneapolis: University of Minnesota Press, 2011.
- Armato, Douglas. University of Minnesota Press, Minneapolis. Phone interview by N. Katherine Hayles, August 7, 2017.
- Bernardi, Franco. "Emancipation of the Sign: Poetry and Finance During the Twentieth Century." Reprinted in *eflux* 30 (2012). <http://www.e-flux.com/journal/emancipation-of-the-sign-poetry-and-finance-during-the-twentieth-century/>.
- Blobaum, Dean. Interview by N. Katherine Hayles. Chicago University Press, July 24, 2017.
- Bogost, Ian. *Alien Phenomenology, or What's It Like to Be a Thing*. Minneapolis: University of Minnesota Press, 2012.
- Bolter, Jay David. *Writing Space: The Computer, Hypertext, and the History of Writing*. 1990. Reprint. New York: Routledge, 2001.
- Boluk, Stephanie, and Patrick Lemieux. *Metagaming: Playing, Competing, Spectating, Cheating, Trading, and Making and Breaking Videogames*. Minneapolis: University of Minnesota Press, 2017.
- . *Metagaming: Playing, Competing, Spectating, Cheating, Trading, and Making and Breaking Videogames*. Manifold ed. Minneapolis: University of Minnesota Press, 2017. <https://manifold.umn.edu/project/metagaming>.
- Borsuk, Amaranth. *The Book*. Cambridge, MA: MIT Press, 2018.
- Borsuk, Amaranth, and Brad Bouse. *Between Page and Screen*. Denver: Spring-Gun, 2016.

Bibliography

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- “Boston Dynamics Robot Can Stack Boxes with Amazing Ease.” YouTube video, March 30, 2019. <https://www.youtube.com/watch?v=uuO6oeOo-ts>.
- Brailsford, Tim. “Printing and Typesetting History.” YouTube video, December 15, 2013. https://www.youtube.com/watch?v=HdModNEH_1U.
- Brillenbug Wurth, Kiene. “Diffraction, Handwriting, and Intra-mediality in Louise Paillé’s *Livres-livres*.” *Parallax* 20, no. 3 (2014): 258–73.
- Burgess, Tony. *Pontypool Changes Everything*. Toronto: ECW, 2009.
- Burroughs, William S. *The Ticket That Exploded*. New York: Grove, 1994.
- Butler, Octavia E. “Speech Sounds.” In *Bloodchild and Other Stories*, 87–110. New York: Seven Stories/Penguin, 2005.
- Carr, Nicholas. *The Shallows: What the Internet Is Doing to Our Brain*. New York: Norton, 2011.
- Clark, Andy. *Natural-Born Cyborgs: Minds, Technologies, and the Future of Human Intelligence*. Oxford: Oxford University Press, 2004.
- . *Supersizing the Mind: Embodiment, Action, and Cognitive Extension*. Oxford: Oxford University Press, 2010.
- Cohn, Steve. Interview by N. Katherine Hayles. Duke University Press, Durham, NC, November 8, 2017.
- Coulson, Krista. Interview by N. Katherine Hayles. Chicago University Press, July 24, 2017.
- Cox, Aimee Meredith. *Shapeshifters: Black Girls and the Choreography of Citizenship*. Durham, NC: Duke University Press, 2015.
- Crewe, Jennifer. “The Future of the University Press: How Should the University Press Role in Hiring and Promotion Change?” *Chronicle of Higher Education*, June 4, 2017.
- . Interview by N. Katherine Hayles. Columbia University Press, New York, May 18, 2017.
- Danielewski, Mark. *House of Leaves*. 2nd ed. New York: Pantheon, 2000.
- Davenport, Thomas H., and John C. Beck. *The Attention Economy: Understanding the New Currency of Business*. Rev. ed. Cambridge, MA: Harvard Business Review Press, 2002.
- Deacon, Terrence W. *The Symbolic Species: The Co-evolution of Language and the Brain*. New York: Norton, 1998.
- DeepMind. “AlphaGoZero: Learning from Scratch.” October 18, 2017. <https://deepmind.com/blog/alphago-zero-learning-scratch/>.
- Deleuze, Gilles, and Felix Guattari. *A Thousand Plateaus: Capitalism and Schizophrenia*. Trans. Brian Massumi. Minneapolis: University of Minnesota Press, 1987.
- Derby, Matthew. “Visual Essay Series: An Interview with Matthew Derby.” Interview by Sarah Minor. *Essay Daily*, February 2016. <https://www.essaydaily.org/2016/02/visual-essay-series-interview-with.html>.

Bibliography

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- Dermisache, Mirtha. *Selected Writings*. Ed. Daniel Owen and Lisa Pearson. New York: Siglio/Ugly Duckling Press, 2017.
- Drucker, Joanna. *A Century of Artists' Books*. 2nd rev. ed. New York: Granary Books, 2004.
- . *SpecLab: Digital Aesthetics and Projects in Speculative Computing*. Chicago: University of Chicago Press, 2009.
- Eisenstein, Elizabeth J. *The Printing Press as an Agent of Change*. Cambridge: Cambridge University Press, 1979.
- Emerson, Lori. *Reading Writing Interfaces: From the Digital to the Bookbound*. Minneapolis: University of Minnesota Press, 2014.
- Ernst, Wolfgang. *Memory and the Digital Archive*. Minneapolis: University of Minnesota Press, 2012.
- Fenstermaker, Will. "Mirtha Dermisache and the Limits of Language." *Paris Review*, January 30, 2018. <https://www.theparisreview.org/blog/2018/01/30/mirtha-dermisache-limits-language/>.
- Fitzpatrick, Kathleen. Michigan State University, East Lansing. Phone interview by N. Katherine Hayles, June 5, 2017.
- . *Planned Obsolescence: Publishing, Technology, and the Future of the Academy*. New York: New York University Press, 2011.
- Flusser, Vilém. *Does Writing Have a Future?* Trans. Nancy Ann Roth. Minneapolis: University of Minnesota Press, 2011.
- . *Into the Universe of Technical Images*. Trans. Nancy Ann Roth. Minneapolis: University of Minnesota Press, 2011.
- Foer, Jonathan Safran Foer. *Extremely Loud and Incredibly Close*. New York: Houghton Mifflin, 2005.
- . *Tree of Codes*. London: Visual Editions, 2010.
- Ford, Martin. *The Rise of the Robots: Technology and the Threat of a Jobless Future*. New York: Basic Books, 2015.
- Gabrys, Jennifer. *Program Earth*. Minneapolis: University of Minnesota Press, 2016.
- Gaul, Albro. *The Wonderful World of Insects*. New York: Rinehart, 1953.
- Gessler, Nicholas. Private e-mail to N. Katherine Hayles, July 7, 2017.
- Gomez, Jeff. *Print Is Dead: Books in Our Digital Age*. London: Palgrave Macmillan, 2007.
- Graedon, Alena. *The Word Exchange*. New York: Anchor Books, 2014.
- Graphic Arts Research Foundation. *Report to the Subscribers*. Reston, VA: Graphic Arts Research Foundation, 1952.
- Hansen, Mark B. N. *Feed-Forward: On the Future of Twenty-First-Century Media*. Chicago: Chicago University Press, 2015.
- Harris, Marvin. *Cultural Materialism: The Struggle for a Science of Culture*. 1979. Reprint. Lanham, MD: AltaMira Press, 2001.

Bibliography

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- Hartigan, John. *Social Theory for Nonhumans*. Manifold ed. Minneapolis: University of Minnesota Press, 2018. <https://manifold.umn.edu/project/social-theory-for-nonhumans>.
- Haskell, Michael. Interview by N. Katherine Hayles. Columbia University Press, New York, May 18, 2017.
- Hayles, N. Katherine. "Can Computers Create Meanings? A Cyber/Bio/Semiotic Perspective." *Critical Inquiry* 46, no. 1 (2019): 32–55.
- . "Cognitive Assemblages: Technical Agency and Human Interactions." *Critical Inquiry* 43, no. 1 (Autumn 2016): 32–55.
- . *How We Became Posthuman: Virtual Bodies in Cybernetics, Literature, and Informatics*. Chicago: University of Chicago Press, 1999.
- . "How We Read: Close, Hyper, Machine." *ADE Bulletin* 150 (2011). <http://www.ade.org/bulletin/>.
- . *How We Think: Contemporary Technogenesis and Digital Media*. Chicago: University of Chicago Press, 2012.
- . "Literary Texts as Cognitive Assemblages: The Case of Electronic Literature." *Electronic Book Review*, August 5, 2018. <http://electronicbookreview.com/essay/literary-texts-as-cognitive-assemblages-the-case-of-electronic-literature/>.
- . *My Mother Was a Computer: Digital Subjects and Literary Texts*. Chicago: University of Chicago Press, 2005.
- . *Unthought: The Power of the Cognitive Nonconscious*. Chicago: University of Chicago Press, 2017.
- . *Writing Machines*. Cambridge, MA: MIT Press, 2002.
- . "Writing//Posthuman: The Literary Text as Cognitive Assemblage." *Theoretical Studies in Literature and Art* 38, no. 3 (2018): 6–21.
- Hayles, N. Katherine, and Jessica Pressman, eds. *Comparative Textual Media: Transforming the Humanities in the Postprint Era*. Minneapolis: University of Minnesota Press, 2013.
- Hildebrandt, Mireille. *Smart Technologies and the End(s) of Law: Novel Entanglements of Law and Technology*. Cheltenham, U.K.: Edward Edgar, 2015.
- Hoffmeyer, Jesper. *Signs of Meaning in the Universe*. Bloomington: Indiana University Press, 1997.
- Hörl, Erich. *General Ecology: The New Ecological Paradigm*. London: Bloomsbury Academic, 2017.
- Horowitz, Eli, Matthew Derby, and Kevin Moffett. *The Silent History*. New York: Farrar, Straus and Giroux, 2014.
- Hungerford, Amy. *Making Literature Now*. Stanford, CA: Stanford University Press, 2016.

Bibliography

- IBM. "The Brain's Architecture, Efficiency . . . on a Chip." *IBM Research Blog*, December 19, 2016. <https://www.ibm.com/blogs/research/2016/12/the-brains-architecture-efficiency-on-a-chip/>.
- Jacobson, Michael. "On Asemic Writing." Interview by Sample Kanon. *Asymptote*, 2013. <https://www.asymptotejournal.com/visual/michael-jacobson-on-asemic-writing>.
- Johanson, Christopher, and Diane Favro. "Death in Motion: Funeral Processions in the Roman Forum." *Journal of the Society of Architectural History* 69, no. 1 (2010): 12–37.
- Johns, Adrian. *The Nature of the Book: Print and Knowledge in the Making*. Chicago: University of Chicago Press, 1998.
- Kelty, Christopher. Interview by N. Katherine Hayles. University of California, Los Angeles, June 8, 2017.
- . Private e-mail to N. Katherine Hayles, January 6, 2018.
- . *Two Bits: The Cultural Significance of Free Software*. Durham, NC: Duke University Press, 2008.
- Kiely, Garrett. Interview by N. Katherine Hayles. Chicago University Press, July 24, 2017.
- King, Adam. "Talk to Transformer." N.d. Talktotransformer.com.
- Kirschenbaum, Matthew. Private e-mail to N. Katherine Hayles, January 8, 2018.
- . *Track Changes: A Literary History of Word Processing*. Cambridge, MA: Belknap Press of Harvard University Press, 2016.
- Kittler, Friedrich A. *Discourse Networks, 1800/1900*. Trans. Michael Metteer. Stanford, CA: Stanford University Press, 1992.
- Latour, Bruno. *Reassembling the Social: An Introduction to Actor-Network-Theory*. Oxford: Oxford University Press, 2007.
- Leventhal, Philip. Interview by N. Katherine Hayles. Columbia University Press, New York, May 18, 2017.
- Livre de prières*. Lyons, France: n.p., 1883.
- Luchette, Claire. "Q&A: Alena Graedon on 'The Word Exchange': The Influence and Influenza of Words." *Bustle*, April 24, 2014. <https://www.bustle.com/articles/21163-qa-alena-graedon-on-the-word-exchange-the-influence-and-influenza-of-words>.
- Lui, Alan. *The Laws of Cool: Knowledge Work and the Culture of Information*. Chicago: University of Chicago Press, 2004.
- "A Machine with 18,000 Elements." *Scientific American*, March 9, 1901.
- Macho, Thomas. "Zeit und Zahl: Kalender- und Zeitrechnung als Kurturtechniken." In *Bild-Schrift-Zahl*, ed. Sybille Krämer and Horst Bredekamp, pages unavailable. Munich: Wilhelm Fink, 2003.

Bibliography

- Marcus, Ben. *The Flame Alphabet*. New York: Vintage, 2012.
- Maron, Nancy L., Christine Mulhern, Daniel Rossman, and Kimberly Schmelzinger. "The Costs of Publishing Monographs: Toward a Transparent Methodology." *JEP: Journal of Electronic Publishing* 19, no. 1 (February 5, 2016). <https://quod.lib.umich.edu/jjep/3336451.0019.103?view=text;rgn=main>.
- Masnack, Mike. "Another Reminder That You Don't Own Your eBooks: Amazon Removing More eBooks You 'Bought' from Archives." *Techdirt*, December 15, 2010. <https://www.techdirt.com/articles/20101215/02571612282/another-reminder-that-you-dont-own-your-ebooks-amazon-removing-more-ebooks-you-bought-archives.shtml>.
- Maxwell, John W. Private e-mails to N. Katherine Hayles, April 15 and 16, 2018.
- Mergenthaler Linotype Company. *Linotype Machine Principles*. New York: Mergenthaler Linotype Company, 1940.
- Mitchell, Tom, et al. "NELL: Never Ending Language Learning." Read the Web, Carnegie Mellon University, n.d. <http://rtw.ml.cmu.edu/rtw/>.
- "Notes on Typesetter." N.d. Mark Twain Museum Archives, Hartford, CT.
- Oswald, Wendall. *Anthropological Analysis of Food-Getting Technologies*. New York: Wiley-Interscience, 1976.
- Paine, Albert Bigelow. *Mark Twain: A Biography*. 4 vols. New York: Harper, 1912. <https://www.gutenberg.org/files/2988/2988-h/2988-h.htm>.
- Parikka, Jussi. *What Is Media Archaeology?* London: Polity, 2012.
- Perrault, Charles, P. Jeffrey Brantingham, Steven L. Kuhn, Sarah Wurz, and Xing Goa. "Measuring the Complexity of Lithic Technology." *Current Anthropology* 54, supplement 8 (December 2013): S397–S406.
- Presner, Todd. Interview by N. Katherine Hayles. University of California, Los Angeles, June 19, 2017.
- . "Mapping Jewish Los Angeles." 2017. <http://www.mappingjewishla.org/>.
- . Private e-mail to N. Katherine Hayles, January 25, 2018.
- Presner, Todd, David Shepard, and Yoh Kawano. *HyperCities: Thick Mapping in the Digital Humanities*. Cambridge, MA: Harvard University Press, 2014.
- Pressman, Jessica. "The Aesthetic of Bookishness in Twenty-First Century Literature: Steven Hall's *The Raw Shark Texts*." *Michigan Quarterly Review* 48, no. 4 (Fall 2009): not paginated.
- Raley, Rita. "The Asemic at the End of the World," Presentation at the Modern Language Association Convention, Philadelphia, January 7, 2017.
- Rambo, David. "Technics Before Time: Experiencing Rationalism and the Techno-aesthetics of Speculation." PhD diss., Duke University, 2018.
- Romano, Frank. *History of the Phototypesetting Era*. San Luis Obispo: California Polytechnic State University, 2014.

Bibliography

- Saunders, George. "The Braindead Megaphone." In *The Braindead Megaphone: Essays*, 1–20. New York: Riverhead Books/Penguin, 2007.
- Schott North America. *An Introduction to Fiber Optic Imaging*. 2nd ed. Southridge, MA: Schott North America, 2007. <http://www.us.schott.com/d/lightingimaging/7aab7d6d-b1db-4ef6-8694-cbcb27ab5529/1.0/fo.book.pdf>.
- Schwenger, Peter. "Language Will Eat Your Brain." In *Technologies of the Gothic in Literature and Culture: Technogothics*, ed. Justin D. Edwards, 179–86. New York: Routledge, 2017.
- Siegert, Bernhard. *Cultural Techniques: Grids, Filters, Doors, and Other Articulations of the Real*. Trans. Geoffrey Winthrop-Young. New York: Fordham University Press, 2015.
- Simondon, Gilbert. *On the Mode of Existence of Technical Objects*. Trans. Cecile Malaspina and John Rogove. Minneapolis: University of Minnesota Press, 2017.
- Spiekermann, Sarah. *Ethical IT Innovation: A Value-Based System Design Approach*. Boca Raton, FL: Auerbach, Taylor & Francis, 2015.
- Stanford University Press. "Publishing Digital Scholarship." N.d. <https://www.sup.org/digital/>.
- Starre, Alexander. *Metamedia: American Book Fictions and Literary Print Culture After Digitization*. Iowa City: University of Iowa Press, 2015.
- Stephenson, Neal. *Snow Crash*. New York: Del Rey, 2000.
- Stewart, Garrett. *Book Text Medium: Cross Sectional Reading for a Digital Age*. Cambridge: Cambridge University Press, forthcoming.
- . *Bookwork: Medium to Object to Concept to Art*. Chicago: University of Chicago Press, 2011.
- Stiegler, Bernard. *Taking Care of Youth and the Generations*. Stanford, CA: Stanford University Press, 2010.
- Striphas, Ted. *The Late Age of Print: Everyday Book Culture from Consumerism to Control*. New York: Columbia University Press, 2009.
- Tenen, Dennis. *Plain Text: The Poetics of Computation*. Stanford, CA: Stanford University Press, 2017.
- Thomas, Alan. Interview by N. Katherine Hayles. Chicago University Press, July 24, 2017.
- . Private e-mail to N. Katherine Hayles, January 16, 2018.
- Thompson, John B. *Books in the Digital Age: The Transformation of Academic and Higher Education Publishing in Britain and the United States*. Cambridge: Polity Press, 2005.
- Unsworth, John. "The Humanist: 'Dances with Wolves' or 'Bowls Alone?'" Paper presented at the Association of Research Libraries conference "Scholarly

Bibliography

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- Tribes and Tribulations: How Tradition and Technology Are Driving Disciplinary Change," Washington, DC, 2003. <http://www.arl.org/wp-content/uploads/2007/07/scholarly-tribes-unsworth-17oct03.pdf>.
- Von Uexküll, Jacob. *A Foray Into the Worlds of Animals and Humans: With a Theory of Meaning*. Minneapolis: University of Minnesota Press, 2010.
- Webster, Edward. *Print Unchained: Fifty Years of Digital Printing: 1950–2000 and Beyond*. Burlington, VT: DRA of Vermont Inc., 2001.
- Wheeler, Wendy. *Expecting the Earth: Life/Culture/Biosemiotics*. London: Lawrence and Wishart, 2016.
- Whiteacre, Andrew, and Amaranth Borsuk. "Podcast: Amaranth Borsuk, 'Between Page and Screen': Digital, Visual, and Material Poetics." *Comparative Media Studies*, MIT, April 14, 2011. <https://cmsw.mit.edu/amaranth-borsuk-between-page-and-screen/>.
- Whitehead, Alfred North. *Process and Reality*. New York: Free Press, 1979.
- Wissoker, Kenneth. Duke University Press, Durham, NC. Phone interview by N. Katherine Hayles, November 7, 2017.
- Wythoff, Grant. *The Perversity of Things: Hugo Gernsback on Media, Tinkering, and Scientifiction*. Minneapolis: University of Minnesota Press, 2016.
- . *The Perversity of Things: Hugo Gernsback on Media, Tinkering, and Scientifiction*. Manifold ed. Minneapolis: University of Minnesota Press, 2017. <https://manifold.umn.edu/project/the-perversity-of-things>.