

A basic bibliography

Doctor of Arts program, Media Lab
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CULTURAL STUDIES

Baudrillard, Jean, *Simulacra and Simulation*, translated by Sheila Faria Glaser, University of Michigan Press, 1995.

Lyon, David, *Surveillance Society, Monitoring Everyday Life*, Open University Press, 2001.

DESIGN

Binder, T., Michelis, G. de D., Ehn, P., Jacucci, G., Linde, P., & Wagner, I. *Design Things*. The MIT Press, 2011.

Boden, Margaret A. *The Creative Mind: Myths and Mechanisms*, Routledge, 2003.

Cross, N. (2007). *Designerly ways of knowing*. London: Springer-Verlag.

DiSalvo, Carl: *Adversarial Design*, MIT Press, 2012.

Dunne, Anthony and Raby, Fiona: *Speculative Everything: Design, Fiction and Social Dreaming*, MIT Press, 2013.

Flusser, Vilem, *The Shape of Things to Come, A Philosophy of Design*, Reaktion, 1999.

Folkmann, Mads Nygaard, *The Aesthetic of the Imagination in Design*, The MIT Press, Cambridge, MA, 2013.

Greenbaum, J. M., & Kyng, M. (Eds.). *Design at Work: cooperative design of computer systems* (1st ed.). Lawrence Erlbaum Associates, 1991.

Julier, G. *The Culture of Design* (2nd ed.). Sage Publications Ltd, 2008.

Krippendorff, Klaus, *The Semantic Turn, A New Foundation for Design*, Taylor Francis, Boca Raton, FLA, 2006.

Löwgren, J., & Stolterman, E. *Thoughtful Interaction Design: A Design Perspective on Information Technology*, The MIT Press, 2007.

Mijksenaar, Paul, *Visual Function, An Introduction to Information Design*, Princeton Architectural Press, 1997.

Nelson, Harold G. and Stolterman Erik, *The Design Way, Intentional Change in an Unpredictable World*, MIT Press, 2012.

Norman, Don. *The Design of Everyday Things*, Basic Books, 2002.

Samson, Kristine, Hertzum, Morten, Strandvad, Sara Malou, Svabo, Connie, Simonsen, Jesper, & Hansen, Ole Erik. *Situated Design Methods*. Retrieved from <https://mitpress.mit.edu/books/situated-design-methods>, 2014

Simonsen, J., & Robertson, T. (Eds.) *Routledge International Handbook of Participatory Design*. Routledge, 2012.

MEDIA

Huhtamo, Erkki, *Illusions in Motion, Media Archaeology of the Moving Panorama and Related Spectacles*, The MIT Press, 2013.

Karp I., Kreamer C. M., & Lavine S. D. (Eds.) *Museums and communities. The politics of public culture*. Washington, DC: Smithsonian Institution Press, 1992

Keene, S. *Fragments of the world. Uses of museum collections*. Oxford: Elsevier. Butterworth Heinemann.2005

Kittler, Friedric, *Optical Media*, Polity Press, 2010.

Mitchell, W. J. T., Hansen, Mark B. N. (Eds): *Critical Terms for Media Studies*, Univ of Chicago Press, 2010.

Parikka, Jussi, *What is Media Archeology?*, Polity Press, 2012.

Parry, R. *Decoding the museum*. London: Routledge, 2007

Zielinski, Siegfried, *Deep Time of the Media*, The MIT Press, 2006.

NEW MEDIA

Aarseth, Espen J., *Cybertext: Perspectives on Ergodic Literature*, John Hopkins University Press, 1997.

Ascott Roy, *Reframing Consciousness*, Intellect Press, 1999.

Benedikt, Michael (Ed.) *Cyberspace, First Steps*, The MIT Press, 1992.

Bolter, Jay David, *Writing Space: The Computer, Hypertext, and the History of Writing*, Lawrence Erlbaum Publishers, 1991.

Binder, T., Löwgren, J., & Malmborg, L. *(Re)Searching the Digital Bauhaus* (1st ed.). Springer. *Communication*. Cambridge University Press, 2008.

Bolter, Jay David and Grusin, Richard, *Remediation: Understanding New Media*, MIT Press, 2000.

Bolter, Jay David, *Writing Space, Computers, Hypertext and the Remediation of Print*, Lawrence Earlbaum Associates, Inc. 2001.

Bush, Vannevar. "As We May Think." *Atlantic Monthly* July 1945: 101-108.
(See: <http://www.theatlantic.com/magazine/archive/1969/12/as-we-may-think/3881/>)

Cameron, Fiona and Sarah Kenderdine, *Theorizing Digital Cultural Heritage. A Critical Discourse*, The MIT Press, 2007.

Carr, Nicholas, *The Shallows, What the Internet is Doing to Our Brains*, W. W. Norton & Company, 2010.

Carr, Nicholas, *The Glass Cage*, Bodley Head, 2015.

Chun, Wendy Hui Kyong, *Programmed Visions: Software and Memory*, The MIT Press, 2011.

Chun, Wendy Hui Kyong & Keenan, Thomas (Eds): *New Media, Old Media: A History and Theory Reader*, Routledge, 2006.

Chun, Wendy Hui Kyong, *Control and Freedom: Power and Paranoia in the Age of Fiber Optics*, The MIT Press, 2006.

Coyne, Richard, *Designing Information Technology in the Postmodern Age, From*

Method to Metaphor, The MIT Press, 1995.

Coyne, Richard, *Programmed Visions, Software and Memory*, The MIT Press, 2011.

Dourish, Paul. *Where the Action is: The Foundation of Embodied Interaction*, The MIT Press, 2004.

Fry, Ben, *Visualizing Data, Exploring and Explaining Data with the Processing Environment*, O'Reilly, Sebastopol, Ca, 2008.

Goodman, Cynthia, *Digital Visions, Computers and Art*, Harry N. Abrams, 1997.

Haraway, Donna, *Simians, Cyborgs, and Women: The Reinvention of Nature*, Routledge, 1991.

Hayles, Katherine, *How we Became Posthuman, Virtual Bodies in Cybernetics, Literature, and Informatics*, University of Chicago Press, 1999.

Hansen, Mark B., *Bodies in Code: Interfaces with New Media*, Routledge, 2006.

Hayles, Katherine, *How We Think: Digital Media and Contemporary Technogenesis*, University of Chicago Press, 2012.

Jenkins, Henry, *Convergence Culture, Where Old and new Media Collide*, New York University Press, 2006.

Jonas, Hans, *The Imperative of Responsibility. In search of an Ethics for the Technological Age*, University of Chicago Press, 1984.

Kirschembaum, Matthew G., *Mechanisms, New Media and the Forensic Imagination*, The MIT Press, 2007.

Kwastek, Katja, *Aesthetics of Interaction in Digital Art*, The MIT Press, 2013.

Landow, George P. *Hypertext: The Convergence of Contemporary Critical Theory and Technology*, London: Johns Hopkins University Press, 1992.

Laurel, Brenda, *Computers as Theatre*, Addison-Wesley, 1993, 1991.

Lessig, Lawrence, *Code and Other Laws of Cyberspace*, Basic Books, 2000.

- Levy, Pierre, *Collective Intelligence, Mankind's Emerging World in CyberSpace*, Perseus Books, 1999.
- Lovejoy, Margot, *Digital Currents, Art in the Electronic Age*, Routledge, 2004.
- Löwgren, J., & Stolterman, E. *Thoughtful interaction design: A design perspective on information technology*. Cambridge, Mass: MIT Press, 2007.
- Manovich, Lev, *The Language of New Media*, Leonardo Books, MIT Press, 2002.
- Mattelmart, Armand, *The Information Society: An Introduction*, Sage, 2003.
- McLuhan, Marshall, *The Gutenberg Galaxy: The Making of Typographic Man*, University of Toronto Press, 1965.
- McLuhan, Marshall, *Understanding Media, The Extensions of Man*, The MIT Press, 1994.
- Medina, Eden, *Cybernetic Revolutionaries, Technology and Politics in Allende's Chile*, The MIT Press, 2011.
- Murray Janet, *Hamlet on the Holodeck, the Future of Narrative in Cyberspace*, Free Press, 1997.
- Negroponte, Nicholas, *Being Digital*, Vintage Books, 1996.
- O'Neil, Shaleph. *Interactive Media: The Semiotics of Embodied Interaction*, Springer, 2008.
- Rheinhold, Howard, *The Virtual Community*, Harper & Collins, 1994
(<http://www.rheingold.com/vc/book/>)
- Salter, Chris, *Entangled, Technology and the Transformation of Performance*, The MIT Press, 2010.
- Scoble, Robert, Israel Shel, *Age of Context, Mobile, Sensors, Data and the Future of Privacy*, Self-published under Patrick Brewster Press, 2013.
- Shanken, Edward, *Art and Electronic Media*, Phaidon Press, 2009.
- Solove, Daniel, *Nothing to Hide, The False Tradeoff Between Privacy and Security*, Yale University Press, 2011.

Stern, Nathaniel, *Interactive Art and Embodiment, The Implicit Body as Performance*, Gylphi Limited, 2013.

Stone, Allucquère Rosanne, *The War of Desire and Technology at the Close of the Mechanical Age*, The MIT Press, 1995.

Suchman, L. A. *Plans and Situated Actions: The Problem of Human-Machine*, 1987

Turkle, Sherry, *Life on the Screen: Identity in the Age of the Internet*, Simon & Schuster, 1995.

Terranova, Tiziana, *Network Culture, Politics for the Information Age*, Pluto Press, 2006.

Veltman, Kim H. *Understanding new media: augmented knowledge & culture*, University of Calgary Press, 2006.

MUSIC AND SOUND DESIGN

Cox, Christoph and Warner, Daniel. *Audio Culture: Readings in Modern Music*, The Continuum, 2008.

Leman, Marc. *Embodied music cognition and mediation technology*. Mit Press, 2008.

Miranda, Eduardo Reck and Wanderley, Marcelo M. *New Digital Musical Instruments: Control And Interaction Beyond the Keyboard*. Middleton, Wisconsin: AR Editions, 2006

Nyman, Michael. *Experimental music: Cage and beyond*. Vol. 9. Cambridge University Press, 1999.

Peters, Deniz, Gerhard Eckel, and Andreas Dorschel, eds. *Bodily expression in electronic music: perspectives on reclaiming performativity*. Routledge, 2012.

Rowe, Robert. *Machine Musicianship*. Cambridge, The MIT Press, 2001.

PHILOSOPHY

Arbib, Michael A, Fellous, Jean-Marc eds. *Who Needs Emotions?The Brain Meets the Robot*, Oxford University Press, 2005.

Barad, Karen, *Meeting the Universe Halfway: Quantum Physics and the Entanglement of Matter and Meaning*, Duke University Press, 2007.

Bergson, Henri, *Matter and Memory*, Cosimo Classics, New York, 2007. Original published in 1917.

Danto, Arthur, *The Body/Body Problem*, University of California Press, 1999.

DeLanda Manuel, *Intensive Science & Virtual Philosophy*, Continuum Press, 2002.

DeLanda Manuel, *Philosophy and Simulation, The Emergence of Synthetic Reason*, Continuum Press, 2011.

Dewey, John, *Art As Experience*. Perigee Trade. Originally published in 1934.

Heidegger, Martin, *Basic Writings*, Farrell Krell, D. (ed.), HarperCollins Publisher, 1993.

Lakoff, George, and Mark Johnson. *Philosophy in the flesh: The embodied mind and its challenge to western thought*. Basic books, 1999.

Latour, Bruno, *We Have Never Been Modern*, Harvard University Press, 1993.

Luhmann, Niklas, *Art as a Social System*, Stanford University Press, 2000.

Noë, Alva. *Varieties of presence*. Harvard University Press, 2012.

Rancière, Jacques, *Politics and Aesthetics*, Continuum International Publishing Group, 2006.

Ramachandran, V. S. *The Tell-Tale Brain: A Neuroscientist's Quest for What Makes Us Human*, W. W. Norton & Company, 2011.

Stiegler, Bernard, *Techics and Time, 1: The Fault of Epimetheus*. Stanford University Press, 1998.

Varela, Francisco, Thompson, Evan and Roch, Eleanor, *The Embodied Mind*, MIT Press 1993.

RECOMMENDED JOURNALS

CoDesign International Journal of CoCreation in Design and the Arts.

<http://www.tandfonline.com/loi/ncdn20-.Ve0cuKbVWJ8>

Convergence, The International Journal of Research into New Media Technologies

<http://con.sagepub.com>

Design Issues

<http://www.mitpressjournals.org/loi/desi>

Design Studies, Interdisciplinary Journal of Design Research

<http://www.journals.elsevier.com/design-studies/>

Digital Creativity

<http://www.tandfonline.com/loi/ndcr20-.Ve0AjKVNr7I>

Leonardo, Journal of the International Society for the Arts, Sciences and Technology

<http://www.leonardo.info/leoinfo.html>