

ENGL W3986: Screen Reading

Spring 2014

Thursday, 4:10 - 6:00

Professor: Grant Wythoff

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Heyman Center 304

Office Hours: Wed, 10:30 - 12:00



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Description

From novels to newspapers, legal contracts to medical records, the past decade has seen a dramatic movement of readers from page to screen. For Sven Birkerts, screen reading is “a keyword-driven process, and the reader has to exert near constant mental counter-pressure – drive with his foot on the brakes, as it were.” Do we accept that a change in format can have such an effect on the ways we read? In order to better understand the “newness” of digital media, this advanced undergraduate seminar will examine practices of the book from Renaissance humanism to machine reading. How do technologies of literacy – scrolling, bookmarking, page, index, tab, bookshelf – become metaphors in the digital age? Are there any traces of these original tools and techniques in their metaphorical afterlives? Finally, what new forms of knowledge are made possible by the so-called “distant reading” of digitized text? Each week, we will discuss key assertions in the history of the book that emphasize the materiality of literature in different ways: from the importance of the book as a unit of knowledge production to the instabilities of textuality across print, manuscript, and XML versions. With each of our writing assignments, we will approach our screens not just as readers, but as writers who design texts with an eye toward particular modes of reading.

Policies and Assignments

Grade breakdown

- Attendance and participation (including presentations): 30%
- Weekly writing exercises: 30%
- Final project: 40%

Policies

Course texts

In keeping with the topic of the course, all readings will be provided in electronic versions. But in order to fully appreciate the variety of reading experiences we'll be learning about throughout the semester, I ask that you **buy any two** of the following books, each of which runs under \$15.

- Tao Lin, *Taipei*
- Andrew Piper, *Book Was There: Reading in Electronic Times*
- Steven Fischer, *A History of Reading*

Online resources

- [Institute for the Future of the Book](#)
- [Electronic Literature Organization](#)
- [Future of the Book column](#) on *The Millions*
- [Futurebook](#) blog by *The Bookseller*
- Blogs
 - James Bridle's [booktwo.org](#)
 - [Craig Mod](#)
 - Khol Vinh, *Subtraction*

Potential field trips around New York

- [Center for Book Arts](#), 28 West 27th St, NY
- [LeRoy Neiman Center for Print Studies](#), 310 Dodge Hall
- [Barnard Zine Library](#), 3009 Broadway
- [Singularity & Co.](#), 18 Bridge St, DUMBO Brooklyn

Schedule

January 23: Preliminaries

- Sven Birkerts, [“The Room and the Elephant”](#) (2011)
- Jaron Lanier, Preface to *You Are Not a Gadget* (2010)
- Stephen Ramsay, [The Hermeneutics of Screwing Around; or, What You Do With a Million Books](#) (2010)
- Craig Mod, [“Books in the Age of the iPad”](#) (2010)

January 30: The invention of writing coincides with the emergence of civilization.

- Denise Schmandt-Besserat, *How Writing Came About* (1997)
- Lydia Liu, “Writing,” in *Critical Terms for Media Studies* (2010)
- Walter Ong, *Orality and Literacy* (1982)
 - “Print, Space and Closure”
 - “Oral Memory, The Story Line and Characterization”
- Mara Mills, [“What Should We Call Reading?”](#), *Flow TV* (2012)

Supplementary:

- Barry Powell, *Writing: History and Theory of the Technology of Civilization* (2012)
- André Leroi-Gourhan, *Gesture and Speech* (1965), p. ~113

February 6: Western thought is the product of a paradigm shift from orality to literacy.

- Marshall McLuhan, *Understanding Media: The Extensions of Man* (1964), p. 7-21, 77-105
 - The Medium is the Message
 - The Spoken Word: Flower of Evil?
 - The Written Word: An Eye for an Ear
 - Roads and Paper Routes
- Friedrich Kittler, [“The History of Communication Media,”](#) *CTHEORY* (July 1996)
- Amaranth Borsuk, Jesper Juul and Nick Montfort, [The Deletionist](#) book-marklet, “a concise system for automatically producing an erasure poem from any Web page.”

February 13: Books process, record, and transmit data.

- Lucien Febvre and Henri-Jean Martin, *The Coming of the Book: The Impact of Printing 1450-1800* (1976), p. 8-108
 - Preface
 - 1. Preliminaries: The Introduction of Paper into Europe
 - 2. The Technical Problems and their Solution
 - 3. The Book: Its Visual Appearance
- Erin Reilly, Ritesh Mehta, Henry Jenkins, *Flows of Reading: Engaging With Texts*, a USC Scalar project

February 19: LAB 1: Annotation

A workshop on tools for organizing and annotating digital text, including Zotero, Calibre, Evernote, Delicious, Goodreader, Skim, Institute for the Future of the Book's Open Utopia, and Prism.

February 20: It took 200 years for libraries to shelve print & manuscript as separate entities.

- David McKitterick, *Print, Manuscript, and the Search for Order, 1450-1830* (2003), p. 1-52
 - 1. The Printed Word and the Modern Bibliographer
 - 2. Dependent Skills
- Adrian Johns, *The Nature of the Book: Print and Knowledge in the Making* (2000), pp. 1-57, 380-443
 - 1. Introduction: The Book of Nature and the Nature of the Book
 - 6. The Physiology of Reading: Print and the Passions
- [Reading Experiences Database](#): the experience of reading in Britain, from 1450-1945

February 27: “How greatly this page here resembles a thousand other pages.”

- Roger Chartier, *The Order of Books: Readers, Authors, and Libraries in Europe between the Fourteenth and Eighteenth Centuries* (1992), 92pp
- Roger Chartier, “Texts, Printings, Readings,” in *The New Cultural History*, ed. Hunt (1989)

- Anthony Grafton, “Codex in Crisis: The Book Dematerializes”, in *Worlds Made By Words: Scholarship and Community in the Modern West* (2009), pp. 288-326.
- Assignment with [X-Ray Goggles](#) by [Mozilla Webmaker](#): remix and publish one website.

March 6: “They conveyed their thoughts to one another in an instant over cities or mountains.”

- Andrew Piper, *Dreaming in Books: Making of the Bibliographic Imagination in the Romantic Age* (2009), pp. 1-18, 121-152
 - Introduction: Bibliographic Subjects
 - 4. Sharing
- Elspeth Jajdelska, *Silent Reading and the Birth of the Narrator* (2007)
 - [selections]
- “[Future of the Book](#)” (2010), “[Zinio](#)” (2001), and Ideo’s design exploration of digital reading.
- [Readings on sharing ebooks]

March 12: LAB 2: Writing

A workshop on word processing, markup, and typesetting systems, including Pandoc, markdown, and Scrivener.

March 13:

- Ellen Gruber Garvey, *Writing with Scissors: American Scrapbooks from the Civil War to the Harlem Renaissance* (2012)
 - [selections]
- Michel de Certeau, “Reading as Poaching,” in *The Practice of Everyday Life* (1984)
- Leah Price, *How to Do Things With Books in Victorian Britain* (2012)
OR “You Are What You Read,” *The New York Times*, Dec. 23, 2007.

March 17-23: Spring Break

March 27: Texts cannot be said to have fixed properties; they are always in flux.

- [Intro to textual studies]
- Jerome McGann, *Radiant Textuality: Literature After the World Wide Web* (2001), pp. 1-28, 137-166, 193-208
 - Introduction. Beginning Again: Humanities and Digital Culture, 1993-2000
 - 5. Rethinking Textuality
 - 7. Dialogue and Interpretation at the Interface of Man and Machine

Supplementary:

- Gerard Passannante, *The Lucretian Renaissance: Philology and the After-life of Tradition* (2011)

April 2: LAB 3: Interface

A workshop on the [Makey Makey](#) interface kit.

April 3: Media reconfigure the logic of the senses.

- Anne Friedberg, *The Virtual Window: From Alberti to Microsoft* (2009), pp. 1-24, 101-148, 191-248
 - Introduction: The Virtual Window
 - 3. The Age of ‘Windows’
 - 5. The Multiple
 - Conclusion: The Future of Windows: Smart Glass, Streaming Portals, and Screenless Images
- Johanna Drucker, “Reading Interface,” *PMLA* (2013)
- Write an epistle with [Between Page and Screen](#)

April 10: Multitasking threatens attention span and the ability to sustain complex thought.

- N. Katherine Hayles, “Print is Flat, Code is Deep: The Importance of Media-Specific Analysis,” *Poetics Today* (Spring 2004)
- Alexis Madrigal, “[Books on Paper Fight Analog Distractions](#)” (2012)
- Nicholas Carr, “[Is Google Making Us Stupid?](#)” (2008)
- Michael Cobb, “A Little Like Reading: Preference, Facebook, and Overwhelmed Interpretations,” *PMLA* (2013)
- Naomi S. Baron, “Redefining Reading: The Impact of Digital Communication Media” *PMLA* (2013)

- Betsy Sparrow, Jenny Liu, and Daniel M. Wegner, “Google Effects on Memory: Cognitive Consequences of Having Information at Our Fingertips,” *Science* (2011)

Supplementary:

- Alex Soojung-Kim Pang, *The Distraction Addiction: Getting the Information You Need and the Communication You Want, Without Enraging Your Family, Annoying Your Colleagues, and Destroying Your Soul* (2013)
- Chade Meng Tan, *Search Inside Yourself* (2012), by Google’s “happiness guru”

April 17: Reading takes place within feedback loops between old and new technologies.

- Andrew Piper, *Book Was There: Reading in Electronic Times* (2012)
- N. Katherine Hayles, *My Mother Was a Computer* (2005), pp. 1-14, 89-116
 - Prologue: Computing Kin
 - 4. Translating Media
- James Bridle, “[How to See Through the Cloud](#)” (2013), a brief introduction to the physical structure of the web
- Roundup of [Implementing New Knowledge Environments](#) (INKE) projects from DH2012

April 24: There have been 129,864,880 books published, ever.

- Franco Moretti, *Graphs, Maps, Trees: Abstract Models for Literary History* (2007)
- D. Sculley and Bradley Pasanek, “Meaning and Mining: The Impact of Implicit Assumptions in Data Mining for the Humanities,” *Literary and Linguistic Computing* (2008)
- Robert Darnton, “[Google and the Future of Books](#),” *New York Review of Books* (2009)

April 30: LAB 4: Collaboration

Experiments with notes taken throughout the term.

May 1: The book has become a “post-artifact,” platform independent medium.

- [Electronic Literature Collection](#), vol. 2 (2011)

- The Newer York's [Electric Encyclopedia of Experimental Literature](#)
 - Craig Mod, "[Post-Artifact Books and Publishing](#)" (2011)
 - Craig Mod, "[Platforming Books: Making *Art Space Tokyo* Digital](#)" (2012)
 - Craig Mod, "[Embracing the Digital Book](#)" (2010)
 - Tao Lin, *Taipei* (2013)
 - Lutz Koepnick, "Reading on the Move," *PMLA* (2013)
 - Sonja Todd, "[My Latest Article is a PDF](#)", *The Millions* (2013)
 - [something on [Alt Lit](#)]
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Acknowledgements

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