

During this semester I'd like you to read two books from the list below. Select one non-fiction book and one fiction book. Read it and write a three page, double-spaced paper in which you reflect upon what you see in the book that parallels your own life.

The first paper is due February 23, 2009. The second is due April 17, 2009.

Papers that are no more than 3 days late will be accepted with 10 points deducted for each day the paper is late. I will be happy to look over your paper and give you feedback if you submit it at least one week before the due date.

Some questions to consider are

- Are there topics in the book that raised thought for discussion?
- What issues is the author or characters struggling with?
- How do you see the themes from the book relating to you, your friends, or your family?
- How do those themes, or even just little portions of the book relate to this class?

Don't think of these questions as ones to be specifically answered in the paper, but use these as starting points as you become engaged in reflecting on what you've read.

Grades will be based on the use of correct spelling and grammar, and on your ability to connect material from the book to your personal life.

The following description of grades is an example of how papers will be graded.

F (< 60)

This paper does not show sufficient evidence that the student read the work.

D, D+ (60 - 68)

This quality of paper demonstrates that the student read the book, however does not include any personal references or reflections on the subject matter. This paper is most likely a plot summary.

C-, C+ (69 - 78)

In addition to demonstrating that the student read the book (through specific references as a part of examples) this paper makes some personal connections. This paper is a plot summary where the concluding paragraph acts as a reflection.

B-, B+ (79 - 88)

At least half the paper qualifies as a reflection and not a plot summary. Papers at this level often make general instead of personal statements about the connections. The student takes a wide view of society and offers generalizations matched with specifics from the book in order to "reflect" on their reading.

A-, A (89 - 100)

Over $\frac{3}{4}$ of the paper qualifies as a reflection with multiple personal references involved. Statements made are backed up with specific examples from the book, and may also include links to recent news articles or other examples in the student's life. This level of paper shows that the student thought about the issues identified within they book on a personal level.

Fiction, Story-type Works (These are either fiction books or read that way):

1. **Burn Rate** - How I survived the gold rush years of the internet, Michael Wolff
2. **Cryptonomicon**, Neal Stephenson
3. **The Cuckoo's Egg**, Clifford Stoll (based on a true story) **UB271.R92 H477 1989**
4. **Fatal Defect** - Chasing Killer Computer Bugs, Peterson, **QA76.76.R44 P48 1995**
5. **The Difference Engine**, William Gibson
6. **Digital Fortress**, Dan Brown
7. **Geeks**, by John Katz, **TK7885.54 .K38 2000**
8. **Art of Intrusion** - The Real Stories Behind the Exploits of Hackers, Intruders and Deceivers, Kevin D. Mitnick, William L. Simon, Electronic Resource
9. **The Soul of a New Machine**, Tracy Kidder (Based on a true story), **TK7885.4 .K53**

Non Fiction Works:

1. **Apple Confidential 2.0: The Definitive History of the World's Most Colorful Company**, Owen W. Linzmayer, **HD9696.2.U64 A674 2004**
2. **In the beginning was the command line**, Neil Stephenson,
3. **The bit and the Pendulum** - from quantum computing to m theory - the new physics of information, Tom Siegfried, NetLibrary
4. **Blondie24**, Playing at the edge of AI, David Fogel
5. **Click**, What millions of people are doing and why it matters. Bill Tancer
6. **Code** : and other laws of cyberspace, Lawrence Lessig, **ZA3225 .L47 1999**
7. **Crypto**, Steven Levy, **QA76.9.A25 L49 2001**
8. **Dealers of lightning** : Xerox PARC and the dawn of the computer age / Michael Hiltzik. **QA76.27 .H55 1999**
9. **Fire in the Valley**, Freiberger, **QA76.17 .F745 2000**
10. **Free as in Freedom: Richard Stallman's Crusade for Free Software**, Sam William, **QA76.76.C73 W55 2002**
11. **Flesh Machines, How Robots Will Change Us**, Rod Brooks TJ211 .B697 2002
12. **Free culture** : how big media uses technology and the law to lock down culture and control creativity, Lawrence Lessig, **KF2979 .L47 2004**
13. **Hard Drive: Bill Gates and the Making of the Microsoft Empire**, James Wallace
14. **Insanely Great: The Life and Times of Macintosh, The Computer That Changed Everything**, Steven Levy, **QA76.8.M3 L487 1994**
15. **The Invisible Computer**, Donald Norman, **QA76.5 .N665 1998**
16. **Masters of Doom**, David Kushner, **GV1469.15 .K87 2003**
17. **Natural-Born Cyborgs: minds, technologies, and the future of human intelligence**, Andy Clark, **T14.5 .C58 2003**
18. **Secrets and lies: digital security in a networked world**, Bruce Schneier, **QA76.9.A25 S352 2000**
19. **Smart mobs** : the next social revolution. Howard Rheingold. **HM851 .R47 2002**
20. **The Microsoft Way**, Randall Stross, **HD9696.C64 M536 1996**
21. **Things that make us Smart**, Donald Norman, **T14 .N67 1993**
22. **Who Says Elephants can't dance? Inside IBM's Historic Turnaround**, Louis V. Gerstner Jr., **HD9696.2.U64 I2545 2002**
23. **What the Dormouse Said: How the Sixties Counterculture Shaped the Personal Computer Industry**, John Markoff, **QA76.17 .M37 2005**
24. **Why Things Bite Back: Technology and the Revenge of Unintended Consequences** , Edward Tenner **T14.5 .T459 1996**
25. **Out of their Minds: The Lives and Discoveries of 15 Great Computer Scientists**, by Dennis Shasha & Cathy Lazere
26. **We the media grassroots journalism by the people, for the people**. Dan Gillmor. Electronic Resource
27. **Weaving the Web** : the original design and ultimate destiny of the World Wide Web by its inventor, Tim Berners-Lee with Mark Fischetti. **TK5105.888 .B46 1999**
28. **Where Wizards Stay Up Late: The Origins Of The Internet** , Katie Hafner **TK5105.875.I57 H338 1996**
29. **Wikinomics** : how mass collaboration changes everything . Dan Topscott **HD69.S8 T37 2006**