G41.2958 Topics in Literary Theory II: Digital Literary Studies
Spring 2011 -- Thursday 4:30-6:30pm -- Room LC19, TISCH Hall, 40 W 4th Street

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Office: Room 508, 19 University Place     Phone: (212) 998-8832   Hours: T 3:30-5:00, Th 3:30-4:30, and by appointment.

TEXTS (all electronic):


Please Let me know if you have difficulty accessing any of the links to online texts on the syllabus.

COURSE WORK:

SCHEDULE:   Note: When you access online material, you will almost always want to select the "page image" or "PDF" version. Many journals fail to convert their texts properly to HTML, so that figures, tables, and other specially formatted items are inaccessible or distorted.
I have presented a full syllabus, but I expect it will change once I know more about your own interests. Please DO NOT print out the syllabus and trust it; rather, check the online version.

Jan. 27: SNOW DAY

Feb.3: Introduction

* What is Text Analysis and Why are They Saying Such Wonderful Things about It?
* Working with Files 2.0
* Working with The Intelligent Archive.

Beginnings and History
* Bush, Vannevar "As We May Think," The Atlantic Monthly 176 (1945): 101-08 (one of the seminal essays).

The Intelligent Archive, continued; Excel and Minitab.

Feb. 10: Text-Analysis, Computational Stylistics, and Authorship Attribution


"Mark-up," Guest Lecture: Deena Engel, Department of Computer Science

Feb. 17: Text-Analysis, Computational Stylistics, and Authorship Attribution


Electronic Text Acquisition, Creation, and Analysis.

* Scanning and OCR
* Literature Online (through Bobst Library)
* Ebrary
* The Oxford Text Archive
* Project Gutenberg
* The On-Line Books Page (John Mark Ockerbloom)
* The Internet Archive
* The Ladder (Adrian Dover)
* The Wilkie Collins Pages (Paul Lewis)
February 24: Text-Analysis, Computational Stylistics, and Authorship Attribution


MS Excel and Minitab: PCA and Cluster Analysis, continued.

March 3: Text-Analysis, Computational Stylistics, and Authorship Attribution

  o Note: if you are at all interested in authorship attribution, Love's entire book is highly recommended.

MS Excel and Minitab: PCA and Cluster Analysis, continued.

March 10: Text-Analysis, Computational Stylistics, and Authorship Attribution


The Craig Zeta Spreadsheet

March 17: SPRING BREAK--NO CLASS
Mar. 24: The Delta Spreadsheets


Mar. 31: Online Archives with Analytic Capabilities

* The Willa Cather Archive
* The Brown Women Writers Project
* The MONK project

Apr. 7: Portals, Archives, Corpora

* TAPoR: Text Analysis Portal for Research
* EEBO; EEBO
* British National Corpus, Time Magazine Corpus, Corpus of Contemporary American English (Mark Davies, BYU)

Individual Help with Projects.

Apr. 14: Zooming Out: Another Kind of Computational Approach


Individual Help with Projects.

Apr. 21: The Postmodern Impulse: McGann, Deformation, Alteration

* McGann, Jerome, "Rethinking Textuality."

Individual Help with Projects.

Apr. 28: Another Kind of Text Analysis

* Atwood, Margaret, The Handmaid's Tale.

Evolutionary Views of Literature


Individual Help with Projects.

May 5: Presentation of Projects

May 17: Final Projects Due; last day to turn in work for the course. Note: There will NOT be a final exam.