Introduction to Digital Humanities: Concepts, Technologies, Tools

COMPLIT 238D/338D (Winter 2014)

Tuesdays, 12:00-12:50pm
Building 380, Rm. 380D

Mike Widner (mikewidner@stanford.edu)
Office Hours: Monday, 10-12pm

Brian Johnsrud (johnsrud@stanford.edu)
Office Hours: Tuesday, 10-12pm

Description:
In this course, we will explore the perspectives of scholars who have thought about what "digital humanities" means and the technologies and tools that are shaping new kinds of research, scholarship, and publishing. Topics will include history of the digital humanities, textual studies, electronic literature, computational and new media, and emerging work around text, image, and new media curation and visualization. This course is organized as a mix of seminar and workshop and will be featuring a new platform designed for Stanford students that presents multiple platforms, media, and texts to digitally engage with narratives surrounding 9/11; active engagement by all participants is expected. Students will contribute to the field with a creative final project that they develop over the course of the quarter.

Units: 1-3 | Grading: Satisfactory/No Credit

January 7th: What is ‘Digital Humanities’?

January 14th: Scholarly Methodologies and Large-scale Topic Analysis
(Host: David Mimno, Information Science at Cornell University)
NB: Larger Classroom this day – Building 260, Room 252

January 21st: File Management & Databases: Humanistic Approaches to Classification and Ontologies
January 28th: **Text Mining & Analysis**
(Host: Mark Algee-Hewitt and Ryan Hauser)

February 4th: **Spatial Analysis**
(Host: TBA)

February 11th: **Visualizations in the Humanities**
(Host: Nicole Coleman, Academic Technology Specialist at the Humanities Center)

February 18th: **Pedagogy and Technology, Pt 1**
3. Davidson, Cathy (2012). “Why We Need a 4th R: Reading, wRiting, aRithmetic, algoRithms” *DMLcentral*

February 25th: **Digitization & Archives: Information Overload and Big Data**
(Host: Glen Worthey, Head of Humanities Digital Information Service at Stanford Libraries)

March 4th: **Careers in Digital Humanities and the “Virtual You”**

March 11th: **The Future of Digital Humanities**
Bibliography


