

2010 Project Directors Meeting Lightning Round #1

American University -- Washington, DC

The Map of Jazz Musicians: an online interactive tool for navigating jazz history's interpersonal network.

Fernando Benadon, Project Director

Outright: \$49,777

To support: The development of an online tool to map connections and collaborations among American jazz musicians.

Boston University -- Boston, MA

Evolutionary Subject Tagging in the Humanities

Jack Ammerman, Project Director

Outright: \$13,767

To support: A two-day meeting of humanities scholars, librarians, and computational analysis experts to consider how to improve existing cataloging software that attempts to better classify interdisciplinary humanities research.

Center for Civic Education -- Calabasas, CA

Project Citizen CaseBase: Strengthening Youth Voices in an Open-Source Democracy

Marco Masoni, Project Director

Outright: \$50,000

To support: Development of a free online multimedia "dashboard" and database to enable sharing community activities and civic engagement programs that promote education in democracy for young people in more than 65 countries.

City of Philadelphia, Department of Records -- Philadelphia, PA

Historic Overlays on Smart Phones

Joan Decker, Project Director

Outright: \$49,885

To support: The development of prototype mobile phone applications that would allow users to see historic photographs of Philadelphia in the actual city locations by pointing the phone camera at the building, a technique known as "augmented reality." This project draws on the extensive records from the NEH-supported PhillyHistory.org database.

Dartmouth College -- Hanover, NH

Mapping the History of Knowledge: Text-Based Tools and Algorithms for Tracking the Development of Concepts

Mikhail Gronas, Project Director

Outright: \$50,000

To support: Text analysis of 15 editions of the Encyclopedia Britannica employing natural language processing, network analysis, and information visualization in order to test computational methods for tracing changes in formation and evolution of concepts and ideas across domains of knowledge over time.

George Mason University -- Fairfax, VA

Scholar Press

Daniel Cohen, Project Director

Outright: \$49,697

To support: The development of three tools that will aid in the dissemination of research and teaching materials for humanities scholars.

Georgia Tech Research Corporation -- Atlanta, GA

Gesture, Rhetoric, and Digital Storytelling

Douglas (Fox) Harrell, Project Director

Outright: \$24,998

To support: The refinement of a system for describing how different cultures use gesture as part of storytelling traditions along with the development of a prototype mobile application to capture that non-verbal communication as part of a digital narrative.

Indiana University, Bloomington -- Bloomington, IN

Optical Music Recognition on the International Music Score Library Project

Christopher Raphael, Project Director

Outright: \$50,000

To support: Development of a prototype optical music recognition (OMR) software application and editorial platform to allow greater scholarly access to digitized music archives.

Kent State University Main Campus -- Kent, OH

The GeoHistorian Project

Mark van't Hooft, Project Director

Outright: \$49,749

To support: Educating K-12 teachers and students in the creation of local history content linked to community locations by QR codes (2-dimensional bar codes).

Lower Eastside Girls Club of New York -- New York, NY

The Lower Eastside Girls Club Girl/Hood Project

Dave Pentecost, Project Director

Outright: \$50,000

To support: Develop and test software to create 3D virtual reality performance based on local history of the Lower Eastside neighborhood where the Lower Eastside Girls Club is now located. The project will serve as a model for how humanities projects can take advantage of increasingly popular "fulldome" theaters found in museums across the nation.

Pennsylvania State University, Main Campus -- University Park, PA

Learning as Playing: An Animated, Interactive Archive of 17th-19th Century Narrative Media For and By Children

Jacqueline Reid-Walsh, Project Director

Outright: \$48,672

To support: Development of an animated, interactive, web-based archive of selected 17th -19th century moveable flap books by and for children on the theme of transformation.

St. Louis University -- Saint Louis, MO

The T-PEN Tool: Sustainability and Quality Control in Encoding Handwritten Texts

James Ginther, Project Director

Outright: \$49,708

To support: Creation of a generalized transcription tool coupled with automated mark-up techniques, based on a prototype developed for the Electronic Norman Anonymous Project (ENAP) and refined using data generated from the NEH-funded Carolingian Canon Law Project.

University of Arizona -- Tucson, AZ

Poetry Audio/Video Library Phase 2

Hale Thomas-Hilburn, Project Director

Outright: \$49,078

To support: The development of a Web-based application to make the entire collection of recorded poetry readings at the University of Arizona Poetry Center available to the general public and searchable through an array of presentation modes.

University of California, Los Angeles -- Los Angeles, CA

Software Interface for Real-time Exploration of Three-Dimensional Computer Models of Historic Urban Environments

Lisa Snyder, Project Director

Outright: \$50,000

To support: The prototype development for a generalized, extensible platform that will allow for real-time exploration, annotation, and tours in 3D computer models, using the NEH-funded Digital Karnak as the test case.

University of California, San Diego -- La Jolla, CA

DRAMA IN THE DELTA: Digitally Reenacting Civil Rights Performances at Arkansas' Wartime Camps for Japanese Americans

Emily Roxworthy, Project Director

Outright: \$50,000

To support: A scholarly, historic simulation meant for public audiences exploring the racial dynamics of a wartime internment camp in the Arkansas Delta.

University of Chicago -- Chicago, IL

Dictionnaire Vivant de la Langue Francaise (DVLFF): Expanding the French Dictionary

Robert Morrissey, Project Director

Outright: \$49,581

To support: Development and testing of an interactive site for an online dictionary of French that engages users in creation of the dictionary's output.

University of Georgia -- Athens, GA

AI for Architectural Discourse

Stefaan Van Liefferinge, Project Director

Outright: \$24,965

To support: The creation of an ontology for architectural history to support humanities research that takes advantage of artificial intelligence technologies.

University of Maryland, College Park -- College Park, MD

MITH API Workshop

David Lester, Project Director

Outright: \$24,930

To support: A two-day workshop on the use of Application Programming Interfaces to explore approaches that allow for greater sharing of content among humanities resources such as scholarly editions, digitized newspapers, and dictionaries.

University of Nebraska, Board of Regents -- Lincoln, NE

Sustaining Digital History

William Seefeldt, Project Director

Outright: \$49,116

To support: A series of planning meetings with the editors of several print journals in history to explore various models of digital scholarship and publishing.

University of North Texas -- Denton, TX

Mapping Historical Texts: Combining Text-mining & Geo-visualization to Unlock the Research Potential of Historical Newspapers

Andrew Torget, Project Director

Outright: \$50,000

To support: Development of text-mining and visualization tools to study movement of information through time and space by analyzing digitized texts of historical newspapers from the NEH-funded Chronicling America archive.

University of Richmond -- Richmond, VA

Landscapes of the American Past: Visualizing Emancipation

Edward Ayers, Project Director

Outright: \$48,155

To support: The development of a digital atlas seeking to demonstrate how the spread of emancipation of enslaved people occurred during the US Civil War.

University of Virginia -- Charlottesville, VA

Supercomputing for Digitized 3D Models of Cultural Heritage

David Koller, Project Director

Outright: \$48,549

To support: The development of new algorithms and software to process large-scale, data-intensive 3D models of cultural heritage materials on supercomputers.

University of Virginia -- Charlottesville, VA

ARTeFACT Movement Thesaurus

Bradford Bennett, Project Director

Outright: \$50,000

To support: The development and testing of a tool and accompanying thesaurus to make film searchable for dance movements.