



Room: 410 – Amphimax

*Panel Session*  
*Chair: Jennifer Guiliano*

**Remediating 20th-Century Magazines of the Arts: Approaches, Methods, Possibilities**

Ermolaev, Natalia; Wulfman, Clifford E.; Biber, Hanno; Crombez, Thomas

Room: 315.1 - Amphipôle

*Long Paper Session*  
*Chair: Bethany Nowwiskie*

**When Kidnapping is but One Risk: Digital Studies Challenge Scholarly and Regional Cultures**

Toth, Michael B.; Emery, R. Douglas

**“Needless To Say”: Articulating Digital Publishing Practices as Strategies of Cultural Empowerment**

Tullos, Allen E.

**Intellectual Property Rights vs. Freedom of Research: Tripping stones in international IPR law**

Scholger, Walter

Room: 319 - Amphipôle

*Long Paper Session*  
*Chair: John Nerbonne*

**Tuning the Word Frequency List**

Hoover, David L.

**Dimensions of literary appreciation. Word use and ratings on a book discussion site**

Boot, Peter

**Two Irish Birds: A Stylometric Analysis of James Joyce and Flann O’Brien**

O’Sullivan, James; Bazarnik, Katarzyna; Eder, Maciej; Rybicki, Jan

Room: 321 - Amphipôle

*Long Paper Session*  
*Chair: Jeremy Boggs*

**An Integrated Approach to the Procedural Modeling of Ancient Cities and Buildings**

Saldaña, Marie Giltner

**Relating texts to 3D-information: A generic software environment for Spatial Humanities**

Unold, Martin; Lange, Felix

**Photogrammar: Organizing Visual Culture through Geography, Text Mining, and Statistical Analysis**

Tilton, Lauren; Leonard, Peter; Arnold, Taylor

Room: 412 - Amphimax

*Long Paper Session*  
*Chair: Elena Gonzalez-Blanco*

**CLARIN: Resources, Tools, and Services for Digital Humanities Research**

Hinrichs, Erhard; Krauwer, Steven

**National Data Curation and Service Center for Digital Research Data in the Humanities**

Rosenthaler, Lukas; Fornaro, Peter; Clivaz, Claire

**Navigating the Storm: eMOP, Big DH Projects, and Agile Steering Standards**

Grumbach, Elizabeth M.; Christy, Matthew J.; Mandell, Laura; Neudecker, Clemens; Auvil, Loretta; Samuelson, Todd; Antonacopoulos, Apostolos



Room: 413 - Amphimax

*Long Paper Session*  
Chair: Mia Ridge

**Digital Cultural Heritage and the Healing of a Nation: Digital Sudan**  
Deegan, Marilyn

**Digital Humanities Empowering through Arts and Music. Tunisian Representations of Europe through music and video clips**  
Salzbrunn, Monika; Mastrangelo, Simon

**Revisionism as Outreach: The Letters of 1916 Project**  
Schreibman, Susan

Room: 414 - Amphimax

*Long Paper Session*  
Chair: Glenn Roe

**The Workspace for Collaborative Editing**  
Houghton, Hugh A. G.; Sievers, Martin

**Modelling digital editing: of texts, documents and works**  
Pierazzo, Elena; Noel, Geoffroy

**Matérialiser et rendre perceptible la transmission orale du savoir, L'édition électronique des cours d'Antoine Desgodets à l'Académie royale d'architecture en France, 1719-1728**  
Carvais, Robert; Chateau, Emmanuel

Room: 415 – Amphimax

*Short Paper Session*  
Chair: John Bradley

**Collaboratively maximizing inter-ontology agreement for controversial domains: A case study of Jewish cultural heritage**  
Zhitomirsky-Geffet, Maayan; Erez, Eden Shalom

**Digital Humanists Are Motivated Annotators**  
Walkowski, Niels-Oliver; Barker, Elton

**Future Development of a System for Annotation and Linkage of Sources in Arts and Humanities**  
Subotic, Ivan; Kilchenmann, André; Schweizer, Tobias; Rosenthaler, Lukas

**Towards a Semantic Network of Dante's Works and Their Contextual Knowledge**  
Tavoni, Mirko; Andriani, Paola; Bartalesi, Valentina; Locuratolo, Elvira; Meghini, Carlo; Versienti, Loredana

Room: 315 - Amphipôle

*Short Paper Session*  
Chair: Geoffrey Rockwell

**Generative Troubling in Emerging Archival Forms**  
Seberger, John

**DH on the Fringes: Using Smartphones, Instagram, and Ruby on Rails to Archive the DH Experience at an HBCU**  
Dighton, Desiree; Norberg, Brian

**Archaeology in social media: users, content and communication on Facebook**  
Vosyliūtė, Ingrida

**Fractures and Cohesion: Using Systemic Functional Linguistics to Detect and Analyse Hate Speech in an Online Environment**  
Quinn, Deirdre; Maycock, Keith; Keating, John

**Who is we? The social media project: Día de las humanidades digitales/Dia das humanidades digitais**  
Priani, Ernesto; Spence, Paul; Galina, Isabel; González-Blanco, Elena; Paixão de Sousa, Maria Clara; Alves, Daniel; Barrón, José Francisco; Godinez, Marco Antonio; Guzmán, Ana María



Room: 410 – Amphimax

*Panel Session*  
*Chair: Dean Rehberger*

**<audio>Digital Humanities</audio>: The Intersections of Sound and Method**

Clement, Tanya; Kraus, Kari; Sayers, Jentery; Trettien, Whitney; Tcheng, David; Auvil, Loretta; Borries, Tony; Wu, Min; Oard, Doug; Hajj-Ahmad, Adi; Su, Hui; Lingold, Mary Caton; Mueller, Daren; Turkel, William J.; Elliott, Devon

Room: 319 - Amphipôle

*Long Paper Session*  
*Chair: Brian Rosenblum*

**Validating Computational Stylistics in Literary Interpretation**

Craig, Hugh; Eder, Maciej; Jannidis, Fotis; Kestemont, Mike; Rybicki, Jan; Schöch, Christof

**Stylometry of Collaborations: Dickens, Collins and their collaborative writings**  
Tabata, Tomoji

**μServices and The Riddle of Literary Quality**

Filarski, Gertjan; de Jong, Hayco; van Dalen-Oskam, Karina

Room: 321 - Amphipôle

*Long Paper Session*  
*Chair: Julianne Nyhan*

**XML-Print. Typesetting arbitrary XML documents in high quality**

Georgieff, Lukas; Küster, Marc Wilhelm; Selig, Thomas; Sievers, Martin

**An XML annotation schema for speech, thought and writing representation**  
Brunner, Annelen

**Transcriptional implicature: a contribution to markup semantics**  
Sperberg-McQueen, C. M.; Marcoux, Yves; Huitfeldt, Claus

Room: 412 - Amphimax

*Long Paper Session*  
*Chair: Mitsuyuki Inaba*

**Circling around texts and language: towards 'pragmatic modelling' in Digital Humanities**

Cristina, Marras; Arianna, Ciula

**Computational Models of Narrative: Using Artificial Intelligence to Operationalize Russian Formalist and French Structuralist Theories**

Sack, Graham Alexander; Finlayson, Mark; Gervas, Pablo

**Modèles tridimensionnels pour la représentation de l'état des connaissances et propositions de visualisation pour l'analyse des corpus textuels**

Leblanc, Jean-Marc; Pérès, Marie



Room: 413 - Amphimax

*Long Paper Session*  
Chair: Kay Walter

**Constructing Scientific Archives that Support Humanistic Research**

Prom, Christopher; Anderson, Bethany; Padilla, Thomas; Jordan, Angela; Franch, John; Thomer, Andrea; Popp, Tracy

**Dynamic Visualizations in Enriched Publications of Seventeenth Century Science**

Heuvel, Charles van den; Cocquyt, Tiemen; Hoogerwerf, Maarten; Nagel, Dylan; Thijssen, Michiel

**Metaphor, Popular Science and Semantic Tagging: Distant Reading with the *Historical Thesaurus of English***

Alexander, Marc; Anderson, Jean; Dallachy, Fraser; Kay, Christian; Piao, Scott; Rayson, Paul

Room: 414 - Amphimax

*Long Paper Session*  
Chair: Claire Warwick

**Representation and Absence in Digital Resources: The Case of Europeana Newspapers**

Dunning, Alastair; Neudecker, Clemens

**Exploring Usage of Digital Newspaper Archives through Web Log Analysis: A Case Study of Welsh Newspapers Online**

Gooding, Paul Matthew

**Exploratory Thematic Analysis for Historical Newspaper Archives**

Eisenstein, Jacob; Sun, Iris; Klein, Lauren F.

Room: 415 – Amphimax

*Short Paper Session*  
Chair: Glen Worthey

**The potential of open computer-mediated communication channels to facilitate collaboration in geographically distributed collaborations**

Siemens, Lynne

**"How To Do (Digital) History" and Undergraduate Digital Humanities**

Schell, Justin; Gabaccia, Donna

**Student Collaborators in Digital Humanities Outreach and Advocacy: Strategies and Examples from the IDHMC at Texas A&M University**

Ives, Maura; Earhart, Amy; Grumbach, Elizabeth; Mandell, Laura

**A preparatory analysis of peer-grading for a Digital Humanities MOOC**

Kaplan, Frédéric; Borner, Cyril

**Advocating for a Digital Humanities Curriculum: Design and Implementation**

Smith, David

Room: 315 - Amphipôle

*Short Paper Session*  
Chair: David Beavan

**Swiss Voice App: A smartphone application for crowdsourcing Swiss German dialect data**

Kolly, Marie-José; Leemann, Adrian; Dellwo, Volker; Goldman, Jean-Philippe; Hove, Ingrid; Almajai, Ibrahim

**SyMoGIH project and Geo-Larhra: A method and a collaborative platform for a digital historical atlas**

Butez, Claire-Charlotte; Beretta, Francesco

**Digital Linguistic Archive of the Dutch East India Company (VOC): Modeling a community-sourcing platform for historical linguistic research**

Pytlowany, Anna

**Single Page Apps for Humanists: A Case Study using the Perseus Richmond Times Corpus**

Borg, Trevor; Thiruvathukal, George Kuriakose

**History All Around Us: Towards Best Practices for Augmented Reality for Public History and Cultural Empowerment**

Kee, Kevin Bradley; Compeau, Timothy; Poitras, Eric



Room: 410 – Amphimax

*Panel Session*  
*Chair: Arianna Ciula*

**Global Outlook::Digital Humanities:  
Promoting Digital Humanities Research  
Across disciplines, regions, and cultures**  
O'Donnell, Daniel Paul; Bordalejo,  
Barbara; Risam, Roopika; Spence, Paul;  
Gonzalez-Blanco, Elena

Room: 319 - Amphipôle

*Long Paper Session*  
*Chair: Dot Porter*

**Digital approaches to understanding the  
geographies in literary and historical  
texts**

Gregory, Ian; Donaldson, Chris; Murrieta-  
Flores, Patricia; Rupp, C.J.; Baron, Alistair;  
Hardie, Andrew; Rayson, Paul

**Mapping and Unmapping Joyce:  
Geoparsing Wandering Rocks**

Derven, Caleb; Teehan, Aja; Keating, John

**Pelagios 3: Towards the semi-automatic  
annotation of toponyms in early  
geospatial documents**

Simon, Rainer; Barker, Elton T. E.; de Soto,  
Pau; Isaksen, Leif

**Reconstruction and Display of a  
Nineteenth Century Landscape Model**

Priestnall, Gary; Lorenz, Katharina;  
Heffernan, Mike; Bailey, Joe; Goodere,  
Craig; Sullivan, Robyn

Room: 321 - Amphipôle

*Long Paper Session*  
*Chair: Neil Fraistat*

**From Markup to Analysis: Culture Claims  
and Code in the Digital Archive**

Flanders, Julia; Dillon, Elizabeth Maddock

**Mixed data, mixed audience: building a  
flexible platform for the Visionary Cross  
project**

Rosselli Del Turco, Roberto

**Modelling digital edition of medieval and  
early modern accounting documents**

Vogeler, Georg

**Leaves of Grass: Data Animation and  
XML Technologies**

Barney, Brett; Pytlik Zillig, Brian

Room: 412 - Amphimax

*Long Paper Session*  
*Chair: David Smith*

**∕∕ÆŃing: A Conceptual Parsing of  
ASCII Character Substitutions**

Katelnikoff, Joel

**Pushing Back the Boundary of  
Interpretation: Concept, Practice and  
Relevance of a Digital Heuristic**

Meister, Jan Christoph; Jacke, Janina

**The Story of Stopwords: Topic Modeling  
an Ekphrastic Tradition**

Rhody, Lisa

**Z-Axis Scholarship: Modeling How  
Modernists Wrote the City**

Christie, Alexander; Tanigawa, Kathryn;  
Sayers, Jentery



Room: 413 - Amphimax

*Long Paper Session*  
Chair: Aimee Morrison

**Digital learning in an undergraduate context: promoting long term student-faculty (and community) collaboration in the Susquehanna Valley, PA**

Jakacki, Diane Katherine; Faull, Katherine Mary

**Digital Activism: Canon Expansion and Textual Recovery in the Undergraduate Classroom**

Earhart, Amy; Taylor, Toniesha

**Realizing the democratic potential of online sources in the classroom**

Sweeny, Robert C.H.; Burton, Valerie C.

**DigCurV: curriculum framework for digital curation in the cultural heritage sector**

Gow, Ann; Molloy, Laura; Konstantelos, Leo

Room: 414 - Amphimax

*Long Paper Session*  
Chair: Mark Algee-Hewitt

**Discourses and Disciplines in the Enlightenment: Topic Modeling the French Encyclopédie**

Roe, Glenn; Gladstone, Clovis; Robert Morrisey

**Seeing the Trees & Understanding the Forest**

Montague, John Joseph; Rockwell, Geoffrey; Ruecker, Stan; Sinclair, Stéfan; Brown, Susan; Chartier, Ryan; Frizzera, Luciano; Simpson, John

**Trading Consequences: A Case Study of Combining Text Mining & Visualisation to Facilitate Document Exploration**

Hinrichs, Uta; Alex, Beatrice; Clifford, Jim; Quigley, Aaron

**From lighthouse to framework: visualising digital scholarly editions with pathways and histories**

Hayward, Nicholas John

Room: 415 – Amphimax

*Short Paper Session*  
Chair: Deb Verhoeven

**Mining the Cloud of Witness: Inferring the Prestige of Saints from Medieval Paintings**

Lombardi, Thomas

**Towards visualizing linguistic patterns of deliberation: a case study of the S21 arbitration**

Bögel, Tina; Gold, Valentin; Hautli-Janisz, Annette; Rohrdantz, Christian; Sulger, Sebastian; Butt, Miriam; Holzinger, Katharina; Keim, Daniel A.

**Small-Scale Big Data: Experimental Literature and Distributed Computing**

Mauro, Aaron Mathew

**Common Container Correlation: A Simple Method for the Extraction of Structural Models from Statistical Data**

Alvarado, Rafael

**Less explored multilingual issues in the automatic processing of historical texts – a case study**

Vertan, Cristina

**The MAAAYA Project: Multimedia Analysis and Access for Documentation and Decipherment of Maya Epigraphy**

Gatica-Perez, Daniel; Pallan, Carlos; Marchand-Maillet, Stephane; Odobez, Jean-Marc; Roman Rangel, Edgar; Grube, Nikolai

Room: 315 - Amphipôle

*Short Paper Session*  
Chair: Peter Stokes

**An XML Schema to Interpret Networked Biographies: Reading Mid-Range**

Booth, Alison; Martin, Worthy

**Building a multi-dimensional space for the analysis of European Integration Treaties. An XML-TEI scenario**

Armaselu, Florentina; Allemand, Frédéric

**Problems in Encoding Documents of the Early Modern Japanese**

Kawase, Akihiro; Ichimura, Taro; Ogiso, Toshinobu

**Uncertain about Uncertainty: Different ways of processing fuzziness in digital humanities data**

Binder, Frank; Entrup, Bastian; Schiller, Ines; Lobin, Henning

**On Metaphor in Text Visualization Prototypes**

Peña, Ernesto; Brown, Monica; Dobson, Teresa

**Macro-Etymological Textual Analysis**

Reeve, Jonathan Pearce



Room: 410 – Amphimax

*Panel Session*  
*Chair: Takafumi Suzuki*

**Rethinking Text Reuse as Digital Classicists**

Berra, Aurélien; Romanello, Matteo;  
Trachsel, Alexandra

Room: 319 - Amphipôle

*Long Paper Session*  
*Chair: Vika Zafrin*

**Play as Process and Product: On Making Serendip-o-matic**

Ridge, Mia; Croxall, Brian; Papaelias, Amy;  
Kleinman, Scott

**Designing the next big thing: Randomness versus serendipity in DH tools**

Martin, Kim; Quan-Haase, Anabel

**STAK – Serendipitous Tool for Augmenting Knowledge: Bridging Gaps between Digital and Physical Resources**

Martin, Kim; Greenspan, Brian; Quan-Haase, Anabel

Room: 321 - Amphipôle

*Long Paper Session*  
*Chair: Eric Wertheimer*

**Sequence, Tree and Graph at the Tip of Your Java Classes**

Eide, Øyvind

**Towards an Archaeology of Text Analysis Tools**

Sinclair, Stéfan; Rockwell, Geoffrey

**5 Design Rules for Visualizing Text Variant Graphs**

Jänicke, Stefan; Geßner, Annette

Room: 412 - Amphimax

*Long Paper Session*  
*Chair: Purdom Lindblad*

**Mixing contributions, collaborations and co-creation: participatory archaeology through crowd-sourcing**

Pett, Daniel; Bonacchi, Chiara; Bevan, Andy

**Socially-Derived Linking and Data Sharing within a Virtual Laboratory for the Humanities**

Burrows, Toby Nicolas; Verhoeven, Deb; Hawker, Alex

**Mining a ‘Trove’: Modeling a Transnational Literary Culture**

Bode, Katherine



Room: 413 - Amphimax

*Long Paper Session*  
Chair: Jan Rybicki

**Making Waves: Algorithmic Criticism Revisited**

Hoover, David L.

**Beyond Style: Literary Capitalism and the Publishing Industry**

Fuller, Simon; O'Sullivan, James  
Christopher

**Progress Through Regression. Modeling Style across Genre in French Classical Theater**

Schöch, Christof; Riddell, Allen

Room: 414 – Amphimax

*Long Paper Session*  
Chair: Tomoji Tabata

**The Telltale Hat: LDA and Classification Problems in a Large Folklore Corpus**

Mimno, David; Broadwell, Peter M.;  
Tangherlini, Timothy R.

**Visualizing Computational, Transversal Narratives from the World Trade Towers**

Miller, Ben; Shrestha, Ayush; Olive,  
Jennifer

**Building a metrical ontology as a model to link digital poetic repertoires**

González-Blanco, Elena; Martos, María Dolores; Del Río, María Gimena; Martínez, Clara I.; Seláf, Levente

Room: 415 – Amphimax

*Short Paper Session*  
Chair: Elena Pierazzo

**ClipNotes: Digital Annotation and Data-Mining for Film & Television Analysis**

deWaard, Andrew

**Two new tools for multimodal editions**

Reside, Doug

**Incommensurability? Authorship, Style, and the Need for Theory**

Plasek, Aaron Louis

**CAMPUS MEDIUS--Topography and Topology of a Media Experience**

Ganahl, Simon; Solomon, Rory

**Building the social graph of the History of European Integration: A pipeline for the Integration of Human and Machine Computation**

Wieneke, Lars; Sillaume, Ghislain; Düring, Marten; Pasini, Chiara; Fraternali, Piero; Tagliasacchi, Marco; Melenhorst, Marc; Novak, Jasminko; Micheel, Isabel; Harloff, Erik; Garcia Moron, Javier; Lallemand, Carine; Vincenzo, Croce; Lazzaro, Marilena; Nucci, Francesco

Room: 315 - Amphipôle

*Short Paper Session*  
Chair: Paul Arthur

**Using Social Network Analysis to Reveal Unseen Relationships in Medieval Scotland**

Jackson, Cornell Alexander

**BFM Collection - Open-Source Digital Editions of Medieval French Texts**

Lavrentiev, Alexei

**On automatically disambiguating end-of-line hyphenated words in French texts**

Pöckelmann, Marcus; Ritter, Julia; Gießler, André

**What remains to be done – Exposing invisible collections in the other 6500 languages and why it is a DH enterprise**

Thieberger, Nick

**Building impact and value into the development of digital resources in the humanities: Rhyfel Byd 1914-1918 a'r profiad Cymreig / Welsh experience of World War One 1914-1918**

Hughes, Lorna; Roberts, Owain; McCann, Paul





Room: 410 – Amphimax

*Panel Session*  
*Chair: Paul Spence*

**What is Modeling and What is Not?**

Van Zundert, Joris Job; Jannidis, Fotis;  
Drucker, Johanna; Rockwell, Geoffrey;  
Underwood, Ted; Kestemont, Mike;  
Andrews, Tara; Sperberg-Mcqueen,  
Michael

Room: 315.1 - Amphipôle

*Long Paper Session*  
*Chair: Mark Wolff*

**Topotime: Representing historical temporality**

Grossner, Karl; Meeks, Elijah

**The Problem of Time and Space: The Difficulties in Visualising Spatiotemporal Change in Historical Data**

Ó Murchú, Tomás; Lawless, Séamus

Room: 319 - Amphipôle

*Long Paper Session*  
*Chair: Gabriel Bodard*

**Tracking Semantic Drift in Ancient Languages: The Bible as Exemplar and Test Case**

Munson, Matthew Aaron

**"Civilization arranged in chronological strata": A digital approach to the English semantic space**

Alexander, Marc; Anderson, Wendy

**Marrying the Benefits of Print and Digital: Algorithmically Selecting Context for a Key Word**

Benner, Drayton Callen

Room: 321 - Amphipôle

*Long Paper Session*  
*Chair: Lisa Spiro*

**Developing for Distant Listening: Developing Computational Tools for Sound Analysis By Framing User Requirements within Critical Theories for Sound Studies**

Clerment, Tanya

**Kinomatics: big cultural data and the study of cinema**

Verhoeven, Deb; Coate, Bronwyn;  
Arrowsmith, Colin; Davidson, Alwyn

**Integrating Score and Sound: "Augmented Notes" and the Advent of Interdisciplinary Publishing Frameworks**

Swafford, Joanna Elizabeth

Room: 412 - Amphimax

*Long Paper Session*  
*Chair: Susan Schreibman*

**Exploring a model for the semantics of Medieval Legal Charters**

Bradley, John; Rio, Alice; Hammond,  
Matthew; Broun, Dauvit

**Digitizing the Dead and Dismembered: DH Technologies for the Study of Coptic Texts**

Schroeder, Caroline T.; Zeldes, Amir

**Digital Yoknapatawpha: Interpreting a Palimpsest of Place**

Dye, Dotty J.; Napolin, Julie Beth; Cornell,  
Elizabeth; Martin, Worthy



Room: 413 - Amphimax

*Long Paper Session*  
Chair: Andrea Rapp

**A Network Analysis Approach of the Venetian Incanto System**

Rochat, Yannick; Fournier, Mélanie; Mazzei, Andrea; Kaplan, Frédéric

**Distributed “Forms of Attention”: eMOP and the Cobre Tool**

duPlessis, Anton Raymund; Mandell, Laura; Creel, James; Maslov, Alexey

**The Layered Text. From Textual Zoom, Text Network Analysis and Text Summarisation to a Layered Interpretation of Meaning**

Armaselu, Florentina

Room: 414 - Amphimax

*Long Paper Session*  
Chair: Matt Kirschenbaum

**On Reusability and Electronic Literature**

Durity, Anthony; O'Sullivan, James

**Monolith: Materialised Bits, the Digital Rosetta Film**

Fornaro, Peter R.; Wassmer, Andreas; Rosenthaler, Lukas; Gschwind, Rudolf

**Harddrive Philology: Analysing the Writing Process on Thomas Kling's Archived Laptops**

Ries, Thorsten

Room: 415 – Amphimax

*Short Paper Session*  
Chair: Lorna Hughes

**Clustering Search to Navigate A Case Study of the Canadian World Wide Web as a Historical Resource**

Milligan, Ian

**Analysis of perspectives in contemporary Japanese novels using computational stylistic methods**

Suzuki, Takafumi; Yamashita, Natsumi

**Mining poetic rhythm: using text-to-speech software to rewrite English literary history**

Cade-Stewart, Michael Alan

**Enjambment and the Poetic Line: Towards a Computational Poetics**

Houston, Natalie M.

**Kanripo and Mandoku: Tools for distributed repositories of premodern Chinese texts**

Wittern, Christian

Room: 315 - Amphipôle

*Short Paper Session*  
Chair: Sarah Potvin

**Beslan and the disappearance of opinion**

Fredheim, Rolf

**Using digitized newspaper archives to investigate identity formation in long-term public discourse**

Huistra, Hieke; Pieters, Toine

**Cultural text mining: using text mining to map the emergence of transnational reference cultures in large public media repositories**

Verheul, Jaap; Pieters, Toine

**Modeling Linguistic Research Data for a Repository for Historical Corpora**

Odebrecht, Carolin

**Aplicación del análisis dinámico de redes científicas al estudio de la evolución de la investigación española relacionada con el descriptor “historia del arte” durante 1976-2012, según ISOC**

Pino-Díaz, José; Cruces-Rodríguez, Antonio; Rodríguez-Ortega, Nuria; Bailón-Moreno, Rafael



Room: 410 – Amphimax

*Panel Session*  
*Chair: Aurélien Berra*

**Spectacle vivant et technologie numérique: du laboratoire scientifique au plateau de théâtre**

Pluta, Izabella; Fourmentaux, Jean-Paul; Bauchard, Franck; Bardiot, Clarisse

Room: 319 - Amphipôle

*Long Paper Session*  
*Chair: Glen Worthey*

**Does *colour* mean *color*?: Disambiguating word sense and ideology in British and American orthographic variants**

Grue, Dustin Elias

**Ideas, Events and Actions: The Digital Humanity Study of the Concept Formation in Modern China**

Cheng, Wen-huei; Yang, Jui-sung; Chiu, Wei-Yun; Liu, Chao-lin; Jin, Guan-tao; Liu, Qing-feng

**Riorganizzare SignWriting per favorire la ricerca linguistica sulle Lingue dei Segni**

Bianchini, Claudia Savina; Borgia, Fabrizio; De Marsico, Maria

Room: 321 - Amphipôle

*Long Paper Session*  
*Chair: Kathleen Fitzpatrick*

**The dog that didn't bark: A longitudinal study of reading behaviour in physical and digital environments**

Warwick, Claire; Mahony, Simon; Rayner, Samantha; Team, The INKE

**Supporting "Distant Reading" for Web Archives**

Lin, Jimmy; Kraus, Kari; Punzalan, Ricardo L. Punzalan

**Canon, value and artistic culture: critical inquiry about the new processes of assigning value in the digital realm**

Rodríguez-Ortega, Nuria

Room: 412 - Amphimax

*Long Paper Session*  
*Chair: Deb Verhoeven*

**Using Computer Vision to Improve Image Metadata**

Resig, John; Reside, Doug

**Creating a Digital Tombstone Archive: From Fieldwork to Theory Formation**

Streiter, Oliver; Goudin, Yoann

**The Landscapes of Casta Paintings: Depictions of Social Anxieties in XVIII Century New Spanish Art**

Caldas, Natalia; Ortega, Erika; Brown, David; Suárez, Juan Luis



Room: 413 - Amphimax

*Long Paper Session*  
Chair: Toru Tomabechi

**Six terms fundamental to modelling transcription**

Caton, Paul

**A "Deeply Annotated" Bibliography of Local Social Histories of Early Modern Europe**

Theibault, John Christopher

**IMPACT : un dispositif de transcription et de commentaire de l'oral, pour l'enseignement et la recherche**

Jacquin, Jérôme; Gradoux, Xavier

Room: 414 - Amphimax

*Long Paper Session*  
Chair: Sarah Potvin

**A Morphological Analysis of Classical Chinese Texts**

Yasuoka, Koichi; Yamazaki, Naoki;  
Wittern, Christian; Nikaido, Yoshihiro;  
Morioka, Tomohiko

**A glimpse of the change of worldview between 7th and 10th century China through two leishu**

Hsiang, Jieh; Chen, lihua; Chung, Chia-Hsuan

**L'édition numérique – système d'organisation des connaissances avec les outils sémantiques**

Andréys, Clémence

Room: 415 – Amphimax

*Short Paper Session*  
Chair: Amy Earhart

**The Ancient Coins of Thrace: A Numismatic Web Portal**

Walther, Elise

**Treasure Challenge: an archaeological video conferencing journey**

Pett, Daniel Edward John; Kelland, Katharine Louise

**A Sense of Place: Mapping Fictional Landscapes in Literary Narratives**

Lynch, John; Kurtz, Wendy; Rocchio, Michael

**Problems in Modeling Transactions**

Bauman, Syd; Tomasek, Kathryn

**A hipersensibilidade do Território – viver entre terra e nuvens**

Oliveira, Lídia; Baldi, Vania

Room: 315 - Amphipôle

*Short Paper Session*  
Chair: Ryan Cordell

**Crowdsourcing Performing Arts History with NYPL's ENSEMBLE**

Reside, Doug; Vershbow, Ben

**A vocabulary of the aesthetic experience for modern dance archives**

Paquette-Bigras, Ève; Forest, Dominic

**Hartmut Skerbisch – Envisioning association processes of a conceptual artist**

Semlak, Martina

**Active Authentication through Psychometrics**

Noecker Jr., John

**Text Mining Plato's Dialogues**

Nally, Edith Gwendolyn



Room: 410 – Amphimax

*Panel Session*  
*Chair: Tomoji Tabata*

**New and recent developments in image analysis: theory and practice**

Robey, David; Crowther, Charles; Nyhan, Julianne; Tarte, Segolene; Dahl, Jacob

Room: 319 - Amphipôle

*Long Paper Session*  
*Chair: Jeremy Browne*

**Starting the Conversation: Literary Studies, Algorithmic Opacity, and Computer-Assisted Literary Insight**

Plasek, Aaron; Hoover, David

**Visualizing Global News**

Losh, Elizabeth; Manovich, Lev

**Extracting Relationships from an Online Digital Archive about Post-War Queensland Architecture**

Hunter, Jane; Macarthur, John; Van der Plaats, Deborah; Gosseye, Janina; Muys, Andrae; Macnamara, Craig; Bannerman, Gavin

Room: 321 - Amphipôle

*Long Paper Session*  
*Chair: Brian Croxall*

**Framework of an Advisory Message Board for Women Victims after Disasters**

Hashimoto, Takako; Shirota, Yukari

**Distant reading of naïve poetry: corpora comparison as research methodology**

Bonch-Osmolovskaya, Anastasia; Orekhov, Boris

**The Stanford Literary Lab Transhistorical Poetry Project Phase II: Metrical Form**

Algee-Hewitt, Mark; Heuser, Ryan; Kraxenberger, Maria; Porter, J.D.; Sensenbaugh, Jonny; Tackett, Justin

Room: 412 - Amphimax

*Long Paper Session*  
*Chair: Dan O'Donnell*

**Bridging the Local and the Global in DH: A Case Study in Japan**

Nagasaki, Kiyonori; Muller, A. Charles; Tomabechi, Toru; Shimoda, Masahiro

**MapaHD: Exploring Spanish and Portuguese Speaking DH Communities**

Ortega, Erika; Gutierrez, Silvia

**Tracing Workflow of a Digital Scholar**

Antonijevic, Smiljana; Stern Cahoy, Ellysa



Room: 413 - Amphimax

*Long Paper Session*  
Chair: Lynne Siemens

**Unhappy? There's an App for That: Digital Happiness, Data Mining, and Networks of Well-Being**  
Belli, Jill

**The social pleasure of the text: Applying digital humanities methods to reception studies**  
Lang, Anouk

**Sentiment Analysis for the Humanities: the Case of Historical Texts**  
Marchetti, Alessandro; Sprugnoli, Rachele; Tonelli, Sara

Room: 414 - Amphimax

*Long Paper Session*  
Chair: Aimee Morrison

**Where is my Other Half?**  
Ben-Shalom, Adiel; Choueka, Yaacov; Dershowitz, Nachum; Shweka, Roni; Wolf, Lior

**The Changing Canon of Beauty: Facial Attractiveness in the Representation of Human Faces in World Painting**  
de la Rosa, Javier; Suárez, Juan Luis; Caldas, Natalia; Dutta, Nandita

**Aiding Modern Textual Scholarship using a Virtual Hinman Collator**  
Kejriwal, Gaurav; Furuta, Richard; Olivieri, Ryan

Room: 415 – Amphimax

*Short Paper Session*  
Chair: Sabine Bartsch

**Scholarly primitives revisited: towards a practical taxonomy of digital humanities research activities and objects**  
Borek, Luise; Dombrowski, Quinn; Munson, Matthew; Perkins, Jody; Schöch, Christof

**Introducing digital humanities through cultural analysis**  
Reyes-Garcia, Everardo

**Beyond the Tool: A Reflexive Analysis on Building Things in Digital Humanities**  
Couture, Stéphane; Sinclair, Stefan

**Let DH Be Sociological!**  
Goldstone, Andrew

**Literary Canon and Digital Bibliographies : The Case of the United States**  
Ferrer, Carolina

Room: 315 - Amphipôle

*Short Paper Session*  
Chair: Øyvind Eide

**Binarization-free Text Line Extraction for Historical Manuscripts**  
Arvanitopoulos Darginis, Nikolaos; Sússtrunk, Sabine

**Framework for Quantitative Analysis of Scripts**  
Rajan, Vinodh

**Book History and Software Tools: Examining Typefaces for OCR Training in eMOP**  
Samuelson, Todd; Christy, Matthew J; Torabi, Katayoun; Tarpley, Bryan; Grumbach, Elizabeth

**Automating the Search for Cross-language Text Reuse**  
Gawley, James; Forstall, Chris; Clark, Konnor

**A top-down approach to the design of components for the philological domain**  
Boschetti, Federico; Del Grosso, Angelo Mario; Khan, Anas Fahad; Lamé, Marion; Nahli, Ouafae



Room: 410 – Amphimax

*Panel Session*  
*Chair: Elton Barker*

**Annotating in Digital Music Edition -  
concepts, processes and visualisation of  
annotations**

Beer, Nikolaos; Bohl, Benjamin; Seuffert,  
Janette

Room: 319 - Amphipôle

*Long Paper Session*  
*Chair: Glen Worthey*

**The Rowling Case: A Proposed Standard  
Analytic Protocol for Authorship  
Questions**

Juola, Patrick

**Beautiful lips and porcelain cheeks:  
extracting physical descriptions from  
recent Dutch fiction**

Koolen, Corina; Wubben, Sander; van  
Cranenburgh, Andreas

**Simulating the Cultural Evolution of  
Literary Genres**

Sack, Graham Alexander

**The Cryptic Novel: A Computational  
Taxonomy of the Eighteenth-Century  
Literary Field**

Algee-Hewitt, Mark Andrew; Eidem,  
Laura; Heuser, Ryan; Law, Anita;  
Llewellyn, Tanya

Room: 321 - Amphipôle

*Long Paper Session*  
*Chair: Nuria Rodríguez-Ortega*

**Encoding metaknowledge for historical  
databases**

Nuessli, Marc-Antoine; Kaplan, Frédéric

**Europe as a Digital Network: EGO  
European History Online**

Burch, Thomas; Berger, Joachim

**A Large Database Approach to Cultural  
History**

Sullivan, Brenton; Tappenden, Fred;  
Muthukrishna, Michael; Logan, Carson;  
Slingerland, Edward

**A novel approach for a reusable  
federation of research data within the  
arts and humanities**

Grادل, Tobias; Henrich, Andreas

Room: 412 - Amphimax

*Long Paper Session*  
*Chair: Elli Mylonas*

**Making Digital Humanities Work**

Muñoz, Trevor; Guiliano, Jennifer

**Potential Criticism in the Digital  
Humanities**

Edwards, Richard Lawrence

**Developing a Physical Interactive Space  
for Innovative Digital Humanities  
Exhibition**

Liu, Jyi-Shane; Liao, Wen-Hung

**Digital Pedagogy is About Breaking Stuff**

Stommel, Jesse



Room: 413 - Amphimax

*Long Paper Session*  
Chair: Jieh Hsiang

**Process Data for Digital Scholarly Editions**

Vasold, Gunter

**The Scholarly 3D Toolkit: Annotation, Publication, and Analysis of 3D Scenes alongside Imported Humanities Data**

Coltrain, James Joel

**Quelle médiation numérique pour le patrimoine bâti ?**

Hennebert, Jérôme

**Producción de contenidos abiertos en museos. Un análisis crítico de los discursos museológicos en el medio digital**

Hidalgo Urbaneja, María Isabel

Room: 414 - Amphimax

*Long Paper Session*  
Chair: Elisabeth Burr

**CURIOS: Connecting and Empowering Community Heritage through Linked Data**

Beel, David; Webster, Gemma; Mellish, Chris; Wallace, Claire

**Geoweb 2.0 and Design Empowerment: A Critical Evaluation of Eleven Cases**

Pak, Burak; Verbeke, Johan

**Digitizing women's literary history: The possibility of collaborative empowerment?**

van Dijk, Suzan; Dekker, Ronald; Partzsch, Henriette; Prats Lopez, Montserrat; Sanz, Amelia; Filarski, Gertjan

**The Chimeria Platform: User Empowerment through Expressing Social Group Membership Phenomena**

Harrell, D. Fox; Lipshin, Jason; Kao, Dominic; Lim, Chong-U; Sutherland, Ainsley

Room: 415 – Amphimax

*Short Paper Session*  
Chair: Melissa Terras

**From the Archimedes' Palimpsest to the Vercelli Book: Dual Correlation Pattern Recognition and Probabilistic Network Approaches to Paleography in Damaged Manuscripts**

Anthony, Eleanor Chamberlain

**Diagnosing Page Image Problems with Post-OCR Triage for eMOP**

Christy, Matthew J.; Auvil, Loretta; Gutierrez-Osuna, Ricardo; Capitanu, Boris; Gupta, Anshul; Grumbach, Elizabeth

**Readings of a photograph: Cognition and Access**

Das Gupta, Vinayak

**Detection of Poetic Content in Historic Newspapers through Image Analysis**

Lorang, Elizabeth M; Soh, Leen-Kiat; Lunde, Joseph; Thomas, Grace

**Accessing, navigating, and engaging with high-resolution document image collections using Diva.js**

Hankinson, Andrew; Pugin, Laurent; Fujinaga, Ichiro

**Arch-V: A Platform for Image-Based Search and Retrieval of Digital Archives**

Stahmer, Carl

Room: 315 - Amphipôle

*Short Paper Session*  
Chair: Michael Sinatra

**The opportunistic librarian: A Leuven confession**

Verbeke, Demmy

**Exploring the Intersection of Personal and Public Authorial Voice in the Works of Willa Cather**

Dimmit, Laura; Kirilloff, Gabrielle; Warren, Chandler; Wehrwein, James

**Lacuna Stories: Building an Annotation Platform for Historical Thinking**

Widner, Michael Lee; Johnsrud, Brian

**Digital humanities in Estonia: digital divide or linguistic isolation?**

Kulasalu, Kaisa; Sarv, Mari

**TheofPhilo. A prototype for a Thesaurus of Philosophy**

Lamarra, Antonio; Tardella, Michela

**Rethinking Recommendations: Digital Tools for Art Discovery**

Gonzalez, Desiree; Andrew, Liam