

Program DH Benelux 2024

Table of Contents

Program DH Benelux 2024	1
Wednesday 5 June – Day 1	2
Registration: 8:30-9:30	2
Opening Ceremony: 9:30-10:00	2
Opening Keynote: 10:00-11:00	2
Coffee Break: 11:00-11:30	2
Parallel Session 1: 11:30-12:45	2
Lunch: 12:45-13:45	3
Parallel Session 2: 13:45-15:00	3
Coffee Break: 15:00-15:30	3
Parallel Session 3: 15:30-16:45	3
Optional Conference Dinner: 19:00-22:00 (approximately)	4
Thursday 6 June – Day 2	4
Registration: 8:30-9:00	4
Parallel Session 4 (panels): 9:00-10:00	4
Coffee Break: 10:00-10:30	4
Parallel Session 5: 10:30-12:00	4
Self-catered Lunch (Leuven city center): 12:00-14:00	5
Poster and Demo Session (University Library Building): 15:45-17:00	5
Conference Reception (University Library Building): 17:00-19:00	5
Friday 7 June – Day 3	6
Registration: 8:30-9:00	6
Parallel Session 6: 9:00-10:15	6
Coffee Break: 10:15-10:45	6
Parallel Session 7: 10:45-12:00	6
Lunch: 12:00-13:00	7
Parallel Session 8: 13:00-14:15	7
Coffee Break: 14:15-14:45	8
Closing Keynote: 14:45-15:45	8
Closing Ceremony: 15:45-16:30	8

Disclaimer: the program is subject to change; please consult the website for the most up-to-date version of the program.

Wednesday 5 June – Day 1

Registration: 8:30-9:30

Opening Ceremony: 9:30-10:00

Opening Keynote: 10:00-11:00

Location: Grand Auditorium – Chapel

Chair: Thomas Smits

- Medievalist in the Loop: Putting the Humanities back into the Digital Humanities – Katarzyna Kapitan

Coffee Break: 11:00-11:30

Parallel Session 1: 11:30-12:45

Session 1a: Literature and fiction (75 minutes)

Location: Grand Auditorium – Chapel

Chair: Mike Kestemont

- LabEL (Laboratory for Electronic Literature): Indexing and Preserving Belgian Digital Literature at KBR (Royal Library of Belgium) (15 min) – Isabelle Gribomont
- Building the European Literary Bibliography: Challenges and Strategies in Integrating and Presenting Multilingual Data (15 min) – Ondrej Vimr and Cezary Rosinski
- Reader response on the tense choice in fiction (15 min) – Ekaterina Tereshko
- What does that little black square store? The contents of Herman de Coninck's floppy disks in the Letterenhuis (15 min) – Lamyk Bekius and Jordan Thijs
- But they do talk funny, don't they (15 min) – Ryan Brate, Marieke van Erp and Antal van den Bosch

Session 1b: Louvain Old University (75 minutes)

Location: Conference Room 2

Chair: Demmy Verbeke

- Integrating library and prosopographical data in the publication network of the Old University of Louvain (30 min) – Rossana Scebba and Margherita Fantoli
- STUDIUM.AI: datafying and connecting the 'webs of knowledge' around the premodern University of Leuven (1425-1797) (30 min) – Yanne Broux, Margherita Fantoli, Yann Ryan and Violet Soen
- Review, renewal and relaunch of the web platform for Itinera Nova – a citizen science project of the City Archives Leuven and the Cologne Center for eHumanities (15 min) – Sviatoslav Drach, Benedikte Löbbert, Claes Neufeind, Hadewijch Masure and Laurens Bastijns

Lunch: 12:45-13:45

Parallel Session 2: 13:45-15:00

Session 2a: Statistics and patterns (75 minutes)

Location: Grand Auditorium – Chapel

Chair: Mark Depauw

- Using AI to put together the wartime propaganda puzzle (15 min) – Mari Wigham, Rana Klein, Marjet Brolsma and Roeland Ordelman
- Painting a bigger picture: the annotation of emotion in Middle Dutch literature (15 min) – Cecile Vermaas, Laurent Breeus-Loos and Mike Kestemont
- Embracing chaos: using elastic net regression to analyze unbalanced datasets with thousands of predictors (15 min) – Anthe Sevenants and Freek Van de Velde
- Can stones be made (artificially) intelligent? Understanding people from patterns and similarities of architectural decoration in Roman Asia Minor (15 min) – Julie Verlinden, Toon Goedemé and Arjan Zuiderhoek
- Smoke and Mirrors: Tracing the Influence of the Opium Trade in the Dutch East India Company through Letters and Cargo Logs (15 min) – Jiaqi Zhu, Vera Provatorova, Jelle van Lottum and Marieke van Erp

Session 2b: Linked Open Data (75 minutes)

Location: Conference Room 2

Chair: Tom Gheldof

- Linking Het Amsterdams Stadsjournaal: A Case Study in Emerging Linked Open Data (LOD) Approaches to Audio-Visual Heritage (30 min) – Meg Weijers and Christian Olesen
- Breaking Down Barriers: The Transition of ODIS from a Relational to a Triple Store Database (15 min) – Bert Aernouts and Joris Colla
- Unifying Legacy Online Data with Knowledge Graphs: Archiving and Preserving Digital Projects of the Max Planck Institute for the History of Science (15 min) – Hassan El Hajj, Steffen Hennie, Pascal Belouin, Robert Casties, Robert Egel, Wishyut Pitawanik and Kim Pham
- Combining metadata on works and characters from heterogeneous sources on anime and fanfiction in the cooperation between the GOLEM and JVMG projects (15 min) – Xiaoyan Yang, Zoltán Kacsuk, Federico Pianzola and Magnus Pfeffer

Coffee Break: 15:00-15:30

Parallel Session 3: 15:30-16:45

Session 3a: DH Challenges and Innovations (75 minutes)

Location: Grand Auditorium – Chapel

Chair: Lamyk Bekius

- Digital synapses: on by default (30 min) – Magdalena Turska
- Exhibition Data, Public Art Institutions, and Data Governance (30 min) – Bárbara Romero-Ferrón and Nuria Rodríguez Ortega
- New affordances through sustaining digital humanities data (15 min) – Damon Strange and Megan Gooch

Session 3b: Visualization (75 minutes)

Location: Conference Room 2

Chair: Thomas Smits

- Data Visualization via Enhanced Maps in a Digital Humanities Context – a Design Perspective (30 min) – Hugo Huurdeman
- Connecting and visualizing data: a Knowledge Base of German Cultural Heritage items in Venice (15 min) – Chiara De Bastiani
- Using Git repos with webhooks in a common search portal for distributed collections of Byzantine seals (15 min) – Jan Bigalke, Benedikte Löbber and Claes Neufeind
- Herbaria Heritage: Visualising Colonial Bias in Natural History Collections (15 min) – Sakura Morales, Ana Reviejo, Michaela Todd, Lise Stork and Andreas Weber

Optional Conference Dinner: 19:00-22:00 (approximately)

Thursday 6 June – Day 2

Registration: 8:30-9:00

Parallel Session 4 (panels): 9:00-10:00

Session 4a: Panel 1

Location: Grand Auditorium – Chapel

Chair: Efthymia Priki

- The European Research Council (ERC): funding excellent research in the field of Digital Humanities – Efthymia Priki, Hilde de Weerd and Vanessa Joosen

Session 4b: Panel 2

Location: Conference Room 2

Chair: Carolyn Birdsall

- DH Research with Audio Data: Challenges and Opportunities for Breaking Silos – Carolyn Birdsall, Emily Hansell Clark, Loren Verreyen, and Marten Düring

Coffee Break: 10:00-10:30

Parallel Session 5: 10:30-12:00

Session 5a: Textual Analysis and Stylometry (90 minutes)

Location: Grand Auditorium – Chapel

Chair: Federico Ponzola

- The Authorship of the Works of Chrétien de Troyes: a Stylometric Examination (30 min) – Jean-Baptiste Camps, Benedetta Salvati, Gonzalo Freijedo Aduna, Donghan Bian, Gaëtan Drouet, Eglantine Gaglione, Émilie Guidi, Carolina Macedo, Yaelle Zribi and Florian Cafiero
- Abbreviation Application: A Stylochronometric Study of the Abbreviations in the Oeuvre of Herne's Speculum Scribe (30 min) – Caroline Vandyck and Mike Kestemont

- Assessing collaborative writing. A stylometric study of Manchette's and Bastid's co-written novel (30 min) – Sophie Dolto and Simon Gabay

Session 5b: NER (90 minutes)

Location: Conference Room 2

Chair: Marten Düring

- What's in an entity? Exploring Nested Named Entity Recognition in the Historical Land Register of Basel (1400-1700). (30 min) – Ismail Prada Ziegler
- Accessing the Republic. Entity extraction from the resolutions of the Dutch States-General (30 min) – Marijn Koolen, Esger Renkema, Nienke Groskamp, Frank Smit, Jirsi Reinders, Ronald Sluijter, Rik Hoekstra and Joris Oddens
- Named Entity Recognition for a Large Scale Analysis of Individuals in Antiquity (15 min) – Marijke Beersmans, Evelien de Graaf, Tim Van de Cruys, Alek Keersmaekers and Margherita Fantoli
- Semantic Entity Recognition in Gazetteer Texts: Extracting Information from Late Imperial China's Inscriptions on Material Infrastructure (15 min) – Wangzhi Xi

Session 5c: AI & LLMs (90 minutes)

Location: Green Room

Chair: Emanuele Caminada

- An Innovative Methodology Utilizing AI-based Automatic Speech Recognition for Transcribing Dutch Patient-Provider Consultation Recordings (30 min) – Cristian Tejedor-García, Henk van den Heuvel, Arjan van Hessen, Sandra van Dulmen and Toine Pieters
- Multilingual Automated Subject Indexing: a comparative study of LLMs vs alternative approaches in the context of the EHRI project (30 min) – Maria Dermentzi, Mike Bryant, Fabio Rovigo and Herminio García-González
- Dutch intellectual culture between 1945 and 1995, or, using classical algorithms and LLMs to efficiently extract data with imperfect OCR (30 min) – Joris van Eijnatten

[Self-catered Lunch \(Leuven city center\): 12:00-14:00](#)

[Poster and Demo Session \(University Library Building\): 15:45-17:00](#)

[See website for full list of posters and demos](#); digital versions of posters can be consulted in the [Zenodo community](#).

[Conference Reception \(University Library Building\): 17:00-19:00](#)

Friday 7 June – Day 3

Registration: 8:30-9:00

Parallel Session 6: 9:00-10:15

Session 6a: Network Analysis (75 minutes)

Location: Grand Auditorium – Chapel

Chair: Yann Ryan

- Breaking Disciplinary Silo's: Network Analysis and the Schism of Utrecht (30 min) – Jaap Geraerts and Demival Vasques Filho
- Network analysis of the authors of C-CLAMP (30 min) – Julie Nijs and Freek Van de Velde
- Arvest: An Open Source Tool for Multimodal Document Network Analysis (15 min) – Jacob Hart, Clarisse Bardiot and David Rouquet

Session 6b: Historical Data and Archiving (75 minutes)

Location: Conference Room 2

Chair: Julie Birkholz

- Rebuilding vaults together: How the Corpus Vitrearum International interconnects digital resources that describe stained glass (30 min) – Jonatan Jalle Steller and Isabelle Lecocq
- Searching 'Ancient' Wisdom Using New Tools: The Challenges of Connecting and Integrating Multilingual, Interdisciplinary Data in the VERITRACE project (15 min) – Jeffrey Wolf
- Democratizing Wisdom: A Journey Through Time with Dnyaneshwari (15 min) – Gauri Bhagwat
- Not something to gloss over: identifying foreign loanwords and their understood meaning in the corpus of the Dutch East India Company (15 min) – Kay Pepping

Session 6c: Collaborative and Curatorial Practices (75 minutes)

Location: Green Room

Chair: Leah Budke

- Rotten References, Dead Data, and Lost Links: A Macro/Micro Examination of Sustainable Data (15 min) – Liam Downs-Tepper
- HTR and the crowd. A hybrid approach to transcribing civil records from Curaçao (15 min) – Thunnis van Oort, Björn Quanjer, Lisa Hoek, Erik Tjong Kim Sang and Coen van Galen
- Of citizens and scientists. From transcriptions to a database of the Paramaribo ward registers (1828-1847) (15 min) – Thunnis van Oort
- Designing a best practice digital workflow in times of war. Insights into the launching of the U-CORE project (15 min) – Machteld Venken and Inna Ganschow

Coffee Break: 10:15-10:45

Parallel Session 7: 10:45-12:00

Session 7a: Social (media) Analysis (75 minutes)

Location: Grand Auditorium – Chapel

Chair: Marijn Koolen

- Misogynistic Disinformation on Arabic Twitter: A Case Study of Online Harassment Against Women Journalists in the Middle East (30 min) – Marc Jones and Wajdi Zaghouani
- Pose-based Image Retrieval and Enrichment in the RMFAB (15 min) – Ravi Khatri, Kenzo Milleville, Steven Verstockt, Karine Lasaracina, Lies Van de Cappelle and Dieter De Witte
- Conceptual changes in HIV and AIDS: distributional semantics meets history (15 min) – Yee Man Ng, David Grantsaan, Josephine Lauferts, Celonie Rozema, and Pia Sommerauer
- Sharing is caring. Archiving social media together (15 min) – Katrien Weyns

Session 7b: Users and Learners (75 minutes)

Location: Conference Room 2

Chair: Machteld Venken

- Tell Me a Story! The Effect of Human Narratives on Engagement with Archival Data Visualization (30 min) – Fleurissa Peeters, Houda Lamqaddam, Koenraad Brosens and Katrien Verbert
- Proof or spoof. Experimenting with diarizing vs. generating online oral debates (15 min) – Gunther Martens
- Adapting Digital Annotations for Teaching Ancient Greek in Persian (15 min) – Farnoosh Shamsian, Gregory Crane and Farshid Rahimi
- Connecting Levels of Experiences with the WW1 Video Game Valiant Hearts: Reception and Sentiment Analysis from Auto-ethnography to Distant Reading of YouTube Comments (15 min) – Jakub Šindelář

Session 7c: Online data collection and sharing (75 minutes)

Location: Green Room

Chair: Eleonora Paklons

- Expanding the Boundaries of Digital Scholarship: Publication and Peer Review of 3D Scholarly Editions (30 min) – Costas Papadopoulos, Alicia Walsh, Susan Schreibman and Kelly Gillikin Schoueri
- Connecting Collections – Keeping Multiperspectivity (30 min) – Rik Hoekstra and Marijke van Faassen
- The Great Unseen: Discoverability in Digitised Cultural Collections (15 min) – Ellen Charlesworth, Paul Guhenec and Bianca Schor

Lunch: 12:00-13:00

Parallel Session 8: 13:00-14:15

Session 8a: Disambiguating and annotating historical text (75 minutes)

Location: Grand Auditorium – Chapel

Chair: Chiara Palladino

- PiCo in Practice: An ontology to standardise person reconstructions (30 min) – Sytze Van Herck, Rick Mourits and Ivo Zandhuis
- Fuzzy Name Matching for Untangling Provenance of Colonial Heritage (15 min) – Sarah Binta Alam Shoilee, Victor de Boer and Jacco van Ossenbruggen
- Semantic and Connotative Shifts in the Lexicon of Sustainable Transitions (15 min) – Greta Zella, Tommaso Caselli, Saskia Peels-Matthey, Jan Willem Bolderdijk and Gerry Wakker

- Coverage-based Comparisons of Cultural Diversity (15 min) – Folgert Karsdorp, Melvin Wevers and Mike Kestemont

Session 8b: Mapping networks (75 minutes)

Location: Conference Room 2

Chair: Tess Dejaeghere

- Networking Paulys Realeencyclopädie: Exploring Relations in the Ancient World through Wikisource-interlinks (15 min) – Evelien de Graaf and Bart Thijs
- Digitising Devotion: Mapping the Network of Vernacular Prayer Books in the Late Medieval Low Countries (15 min) – Peter Verhaar and Irene Van Eldere
- Modelling Jewish Migration: connecting data from funerary inscriptions around the Mediterranean (15 min) – Stefan Dingemans, Berit Janssen and Tijmen C. Baarda
- Unsiloing and Unsilencing Online Reader Reviews – Mapping Reception of Fiction Novels Across Cultures and Languages (15 min) – Berenike Herrmann, Federico Pianzola, Joris J. van Zundert, Yuerong Hu, Kristoffer Nielbo, Marijn Koolen, Ze Yu, Jana Lüdtke, Moniek Kuijpers, Katja Tereshko, Yur Bizzoni, Anne Mareike Flaswinkel, Claire Parnell, Simone Rebora and Marie-Christine Boucher
- Russian Avant-Garde in Exile: Navigating Challenges and Opportunities in Web Scraping of Biographical Dictionaries (15 min) – Elizaveta Berquin

Session 8c: Computer Vision (75 minutes)

Location: Green Room

Chair: Loren Verreyen

- Optimizing Multimodal Clustering (of 10,000 magic lantern slides) (30 min) – Thomas Smits and Eleonora Paklons
- Finding a Needle in a Haystack: Computer vision and machine learning techniques for extracting comics from Belgian Illustrated Periodicals in the Interwar Period (15 min) – Birkholz Julie M, Benoît Crucifix, Erwin Dejasse, Sébastien Hermans, Krishna Kumar Thirukokaranam Chandrasekar and Bas Vercrusse
- Exploring a large digitized collection of Belgian postcards: what machine learning models can we use and how can we evaluate them? (15 min) – Margherita Fantoli and Eli Verwimp
- Modelling Book Auctions: Early Project Progress Report (15 min) – Marika Fox

Coffee Break: 14:15-14:45

Closing Keynote: 14:45-15:45

Location: Grand Auditorium - Chapel

- The Future of Digital Humanities – Beyond Humanities? – Manuel Burghardt

Closing Ceremony: 15:45-16:30