



**Universiteit
Leiden**

Centre for
Digital Humanities

LUCDH Newsletter

17 January 2023



The Leiden University Centre for Digital Humanities (LUCDH) is an inter-disciplinary centre that brings together students and faculty from across the Leiden community. [Read more at lucdh.nl](https://lucdh.nl).

Visit the Digital Lab in P.J. Veth 1.07 - advice on DH research tools and digital resources available - more info at the end of this newsletter or at lucdh.nl/lab

Best wishes for the New Year! We look forward to bringing you more great digital humanities events in this semester. Register now for our Pilot Projects Symposium on 30 Jan, Digital Skills Winter Week of Workshops 31 Jan - 3 Feb, Special Topics in Dialectology, and upcoming lunch lectures.



DALL-e image: water rabbit

Calendar of Events 2023

- » **30 Jan (14:00 - 17:00): [Digital Pilot Projects Symposium](#)**
 - Presentation of topical DH research projects awarded an LUCDH 2022 Small Grant
- » **31 Jan – 3 Feb. (10:00 - 13:00): [Digital Skills Winter Week of Workshops](#)**
 - see further in this newsletter about the individual workshops.
- » **7 Feb, 21 Feb, 28 Feb, 7 Mar, 21 Mar, 4 Apr (10:00-12:00):** Special Topics in Dialectology
- » **8 Feb (12:00-13:00): [Lunch Lecture with Moragh Gordon](#)**
- » **16 Feb, 2 Mar, 16 Mar, 30 Mar, 13 Apr (13:00-14:00):** Deep Learning for Beginners
- » **1 Mar (12:00-13:00): [Lunch Lecture with Matthijs Westera](#)**
- » **17 Mar (09:30-12:00):** 'FAIR: Open Science' Workshop with Kristina Hettna
- » **5 Apr (12:00-13:00):** Lunch Lecture with Karin de Wild
- » **21 Apr (13:00-17:00):** 'Networks' Workshop
- » **3 May (12:00-13:00):** Lunch Lecture with Carina van den Hoven (online)
- » **26 May (13:00-17:00):** 'Neural Networks: BERT language models' Workshop

LUCDH EVENTS 2023

Digital Pilot Projects Symposium

Monday 30 January 2023 (14:00 - 17:00):

Learn more about applying digital tools & methods from research results. A fascinating afternoon of digital research projects and discussion. All welcome!

Register via the link under Winter Workshops section below.

» [2022 DH Research Projects](#)



Contact for more information:

lucdh@hum.leidenuniv.nl

Digital Skills – Winter Week of Workshops

Tuesday 31 January – Friday 3 February (10:00 - 13:00):

Save the dates! A week of 3 hr workshops on 3D printing/scanning, QGIS, Podcasting, Social Media Analytics. Your choice - sign up for individual workshops, or the whole series, and gain insight into the capabilities of these digital research tools & methods.

31 Jan - 3D printing and scanning workshop

1 Feb - ATLAS.ti training workshop

2 Feb - sign up for 1 of 2 workshops on Podcasting

3 Feb - QGIS workshop

All welcome! Register your interest now for Workshops and Symposium via this form (confirmation of a workshop place will be sent in January)

<https://www.formdesk.com/universiteitleiden/WorkshopSymposiumRegistration>

LUCDH Lunchtime Speaker Series

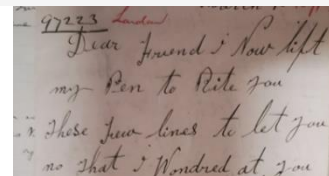
» Lunch Lecture - [From the Archive to the Internet: digitizing the Language of the Poor in Late Modern Scotland](#) with Mo

Gordon (LUCL) and Hester Groot

Wednesday, 8 February 2023 (12:00-13:00):

Location: Digital Lab, P.J. Veth 1.07

and [Online via Kaltura](#)



Register with email to

lucdh@hum.leidenuniv.nl

In our talk, we will consider the digitization of possible sources that reflect the language of the frequently underrepresented lower classes by zooming in on pauper petitions as written in the Highlands and Lowlands of Scotland during the nineteenth and eighteenth centuries. In doing so, we will discuss some of the prospects and challenges involved in the digitization of this unique manuscript material for different types of research, such as social history and historical sociolinguistics. We will go into questions such as; how can we capture manuscript features in a digitally searchable format? What kind of corpus annotation systems can be used? What kind of challenges do historical data pose in the digitization process?

The LUCDH Lunchtime Speaker Series is an opportunity for researchers to share their recent research in digital humanities. If you would like to be one of our speakers contact:

lucdh@hum.leidenuniv.nl

» **Lunch Lecture - Testing linguistic theories with deep learning: a case study on meaning predictability with Matthijs Westera (LUCL)**

Wednesday, 1 March 2023 (12:00-13:00):

Location: Digital Lab, P.J. Veth 1.07

and [Online via Kaltura](#)

Large neural networks trained on enormous amounts of linguistic data are a potentially unprecedented source of linguistic information. But how can we access this information, and use it for testing our theories?



DALL-e image: linguistic data + NLP

Register with email to lucdh@hum.leidenuniv.nl

SERIES: Special Topics in Dialectology (2023)

Leiden University (LUCL/ LUCDH)

Organiser: Matthew Sung (PhD Candidate of LUCL/ LUCDH)

Contact: h.w.m.sung@hum.leidenuniv.nl

Dates: **Tuesdays; 7 Feb, 21 Feb, 28 Feb, 7 Mar, 21 Mar, 4 Apr**

Time: **10:00 – 12:00**

Location: P. J. Veth 1.07 (LUCDH Digital Lab)

Register: FormDesk link below

Interested in more dialectology workshops? Want to learn how to analyse maps after plotting them? Are you interested in learning about the latest methods in dialectology? Are you interested in Chinese languages/ dialects? Come to our workshops then!

Following last semester's success in introducing the methodologies in dialectology, this semester, we will look at a range of topics, including linguistic reconstruction using dialect data, exploring the transition between traditional dialects and modern dialects as well as touching on the contemporary methods in dialectology. There will also be guest speakers and a special workshop on Chinese dialectology.

Check back on LUCL homepage soon for further information w.r.t. following sessions - or see full description at: https://drive.google.com/file/d/1_HE8J62atI1XeTeewz9JCfvS_Sb-kCHM/view?usp=sharing

» **Register via FormDesk**

<https://www.formdesk.com/universiteitleidn/form196031b>

SERIES: Deep Learning for Beginners: How to Make a Computer Think like a Human

Organiser: Aron van de Pol (PhD Candidate LIAS/LUCDH)

Contact: a.m.van.de.pol@hum.leidenuniv.nl

Dates: **Tuesdays; 16 Feb, 2 Mar, 16 Mar, 30 Mar 13 Apr**

Time: **13:00 – 14:00**

Location: P. J. Veth 1.07 (LUCDH Digital Lab)

Register: TypeForm link below



Midjourney image - non-open source

"Learn the basics of deep-learning! Deep-learning has been used in many recent applications. You've likely seen use cases such as Stable diffusion, DALL-E image generation, ChatGPT text generation, image classification and, object detection in self-driving cars. Deep-learning is also gaining popularity in the humanities beyond NLP uses.

Join our 5-part workshop series and go from zero to building a basic image classification model. With this knowledge, you can continue to teach yourself further in expanding beyond the focus of images onto other forms of data such as text (NLP tasks).

» **Fill in the form to sign up for this bi-weekly course starting from the 16th of February 13:00-14:00:**

<https://ajmr90qvpir.typeform.com/to/dlKWYr4I>

'FAIR': Open Science Workshop

Friday 17 March (09:30-12:00)

Location: Digital Lab, P.J. Veth 1.07

Do you know how to make your data [Findable, Accessible, Interoperable and Reusable?](#)

Dr. Kristina Hettne, Digital Scholarship Librarian at LU, will be taking the headaches out of working with your data in a way that is kind to others and yourself. Join us in the Digital Lab for a compact morning that will clarify your concerns about creating data sets that you can share that meet FAIR standards.

Essential for all those working with data and on data projects.

» **Register with email to lucdh@hum.leidenuniv.nl**

OPPORTUNITIES

Two open PhD positions at Leiden University, Faculty of Humanities.

These two PhD candidates will develop their research in the project: *'Digital warfare in the Sahel: Fulani popular networks of war and Cultural Violence'*, led by Prof. Mirjam de Bruijn. The project will be conducted in cooperation with the LUCDH.

» See:

1) [PhD Position: Mapping the popular digital networks...](#)

2) [PhD Position: Cultural violence in popular networks...](#)

Deadline for either application: **31 January 2023**

CLARIAH Call for Heritage Data research projects 2023 - Apply by 1 Feb 2023

A call for research projects using data from Dutch heritage institutions. The call aims to provide access for researchers to new data and gives heritage institutions the opportunity have their data developed and disseminated.

» See [CLARIAH Call for Heritage Data research projects 2023 - Clariah](#)

[LUCDH Grants and Resources/Opportunities](#)

» Read more on various DH vacancies: [DH Opportunities](#)



LOCAL DH EVENTS

CDH Lecture (hybrid): Humanities and AI – One answer to a million questions?

Date: 16-02-2023

Time: 15:00 - 16:15

Location: [Living Lab DH @ University Library, Drift 27, Utrecht](#) & Online

The general current perspective from the field of Artificial Intelligence on language can be summarised as ‘an endless stream of very interesting data’. But does this extremely data-driven approach bring answering the grand old theoretical questions on language any closer? During this duo presentation, professor [Antal van den Bosch](#) and assistant professor [Dong Nguyen](#) will discuss from their own different perspectives – Humanities and Computer Science – the impact of the latest Artificial Intelligence developments on linguistics and the field of digital humanities in general.

More info & registration: [Centre for Digital Humanities | CDH hybrid lecture: Humanities and AI - One answer to a million questions? \(uu.nl\)](#)

CDH Lecture (hybrid): An introduction to Automatic Speech Recognition

Date: 16-03-2023

Time: 10:00 – 12:00

Location: [Living Lab DH @ University Library, Drift 27, Utrecht](#) & Online

During this lecture, [Arjan van Hessen](#), researcher language and speech technology, will talk about the possibilities of using Automatic Speech Recognition (ASR). He will explain the (im)possibilities of the current speech recognizers, how ASR works and what will (hopefully) change in the coming months. If there is sufficient interest, two follow-up workshops will be scheduled after this lecture in which participants can apply speech recognition to their own material.

More info & registration: [Centre for Digital Humanities | CDH hybrid lecture: An introduction to Automatic Speech Recognition \(uu.nl\)](#)

CDH Webinar: The datafication of race-ethnicity in Dutch governmental databases

Date: 23-03-2023

Time: 15:00 – 16:15

Location: Online For his PhD research, [Gerwin van Schie](#) delved into the data systems of Dutch government bodies to look at the algorithms used there. He focused on the way Dutch immigrant populations are ‘datafied’ by various societal institutions. Dutch governmental classifications are based on immigrants’ former nationality and that of their parents and often relate to the colonial history of the Netherlands or their country of birth. During this webinar, he will talk about the results and the methods he has used.

More info & registration: [Centre for Digital Humanities | CDH webinar: The datafication of race-ethnicity in Dutch governmental databases \(uu.nl\)](#)

Reporting Back:

GlühTwine workshop on 15 Dec 2022

LUCDH and Past-at-Play held the first in-person workshop after the Coronavirus disruption of the last couple of years. After a briefing from Angus Mol and Aris Politopoulos on the finer points of storytelling with Twine - enthusiastic participants were teamed up and spent the afternoon creating wild and wonderful digital stories in the digital lab. Thanks to everyone who joined the story circle, we hope to see GlühTwine become a tradition with both newcomers and repeat participants in Dec 2023. Of course, the iconic refreshments will be provided, i.e. chocolate kruidennoten and Glüh(T)wine!

DIGITAL LAB

P.J. VETH 1.07

Drop-in sessions for all staff & students

Every afternoon during semesters

13:00 - 17:00. Seating for 25 people. During semester times you *do not* need to book beforehand, but email us if you have questions or would like specific assistance with a project. See lucdh.nl/lab digital for a list of all research resources.

Larger groups and workshops

Mornings (09:00 - 13:00) in the Digital Lab are available for teachers to reserve and for workshops.

Email: digital-lab@hum.leidenuniv.nl.

Looking for a Recording Studio for your next Podcast?

If you haven't used our Studio before, join Dr. Angus Mol for one of his monthly mini-tours of the Studio (P.J. Veth 1.06), and a briefing on the recording equipment. The gear is very user friendly so we hope to see all you new or experienced podcasters soon! From Feb., these are usually held on the first Thurs. of the month 15:00-15:30 in P.J.Veth 1.06.



Where can I find the Digital Lab & Studio?

The P.J. Veth building is located in the garden area opposite the Hortus Botanicus. Enter P.J. Veth via the main entrance staircase at the front & middle of the building. Once through the wooden and glass doors, turn immediately right, and through the Student Study Lounge. Exit the lounge and take the stairs up to the first floor. You'll have found the Digital Lab in P.J. Veth 1.07! The Podcast Recording Studio is next door in 1.06. Please contact us if you need assistance with access.

(There are washrooms opposite the lab; and a small kitchen area with drink water one floor up.)

When you're ready to record your podcast, time slot(s) can be reserved via digital-lab@hum.leidenuniv.nl

» [Check Studio calendar for available time slots](#)

E-mail: digital-lab@hum.leidenuniv.nl to confirm date and your place.

The next (longer) Digital Skills Workshop sessions: 2 Feb between 10:00 13:00.