

Naoki Kokaze

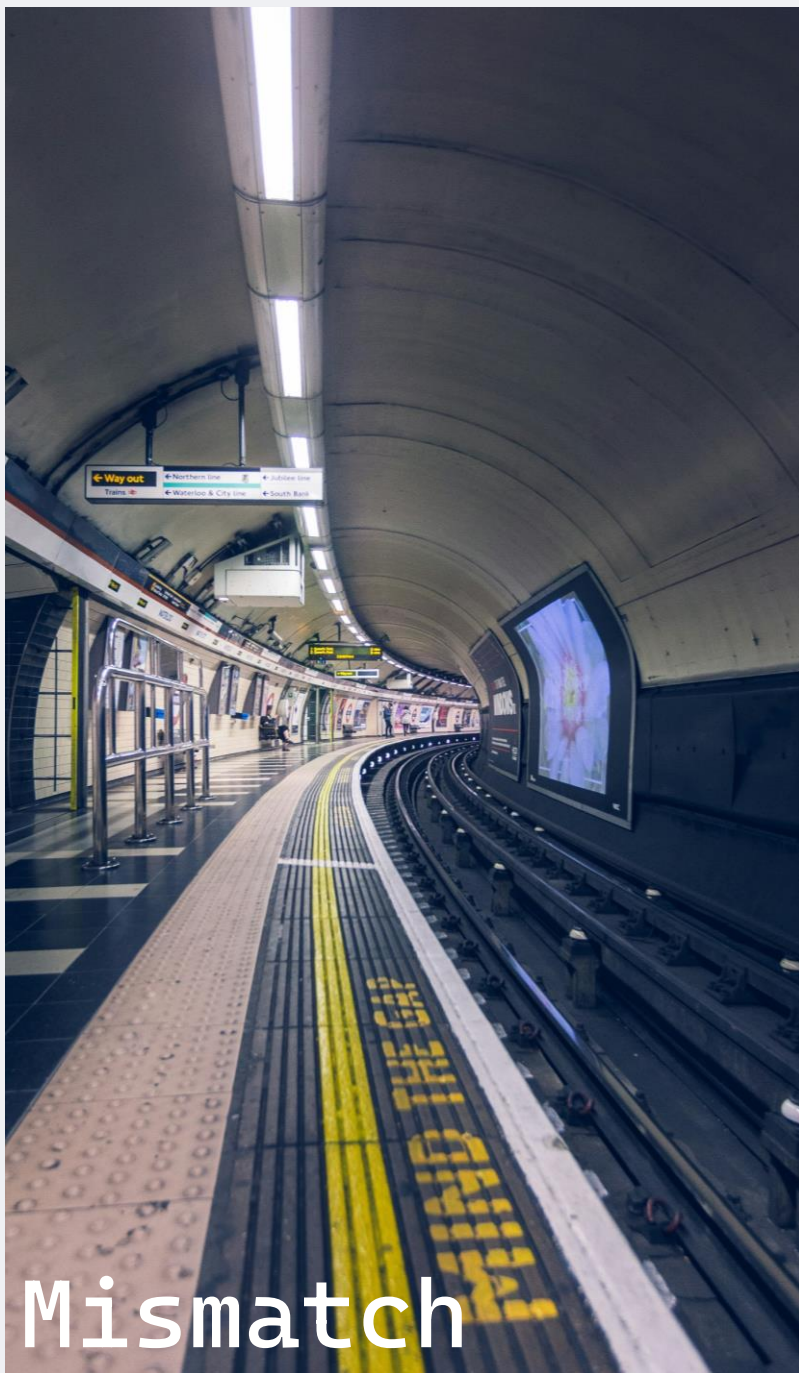


From  
Community



To  
Academy

Enhancing Digital  
Historical Research  
in Japan through  
Early-Career Researchers



Mismatch



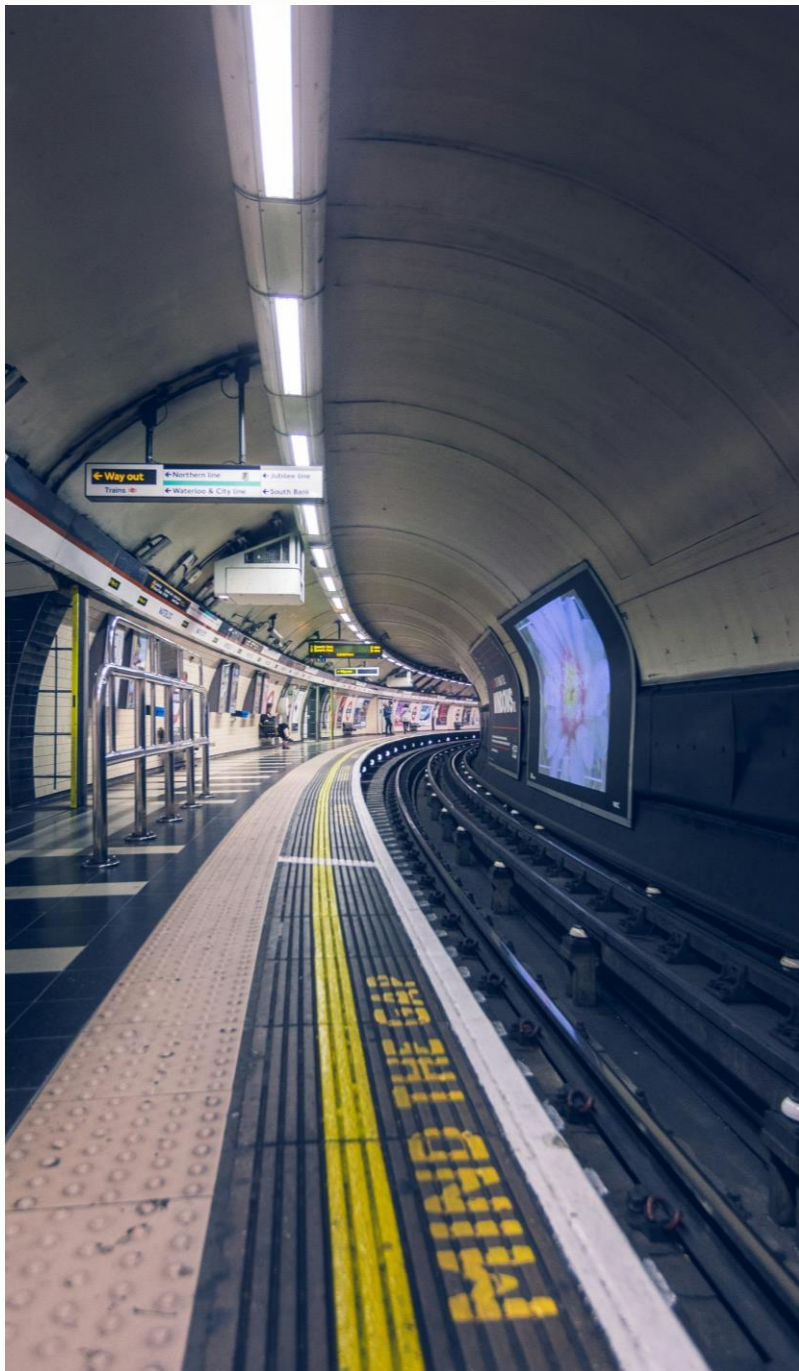
Community



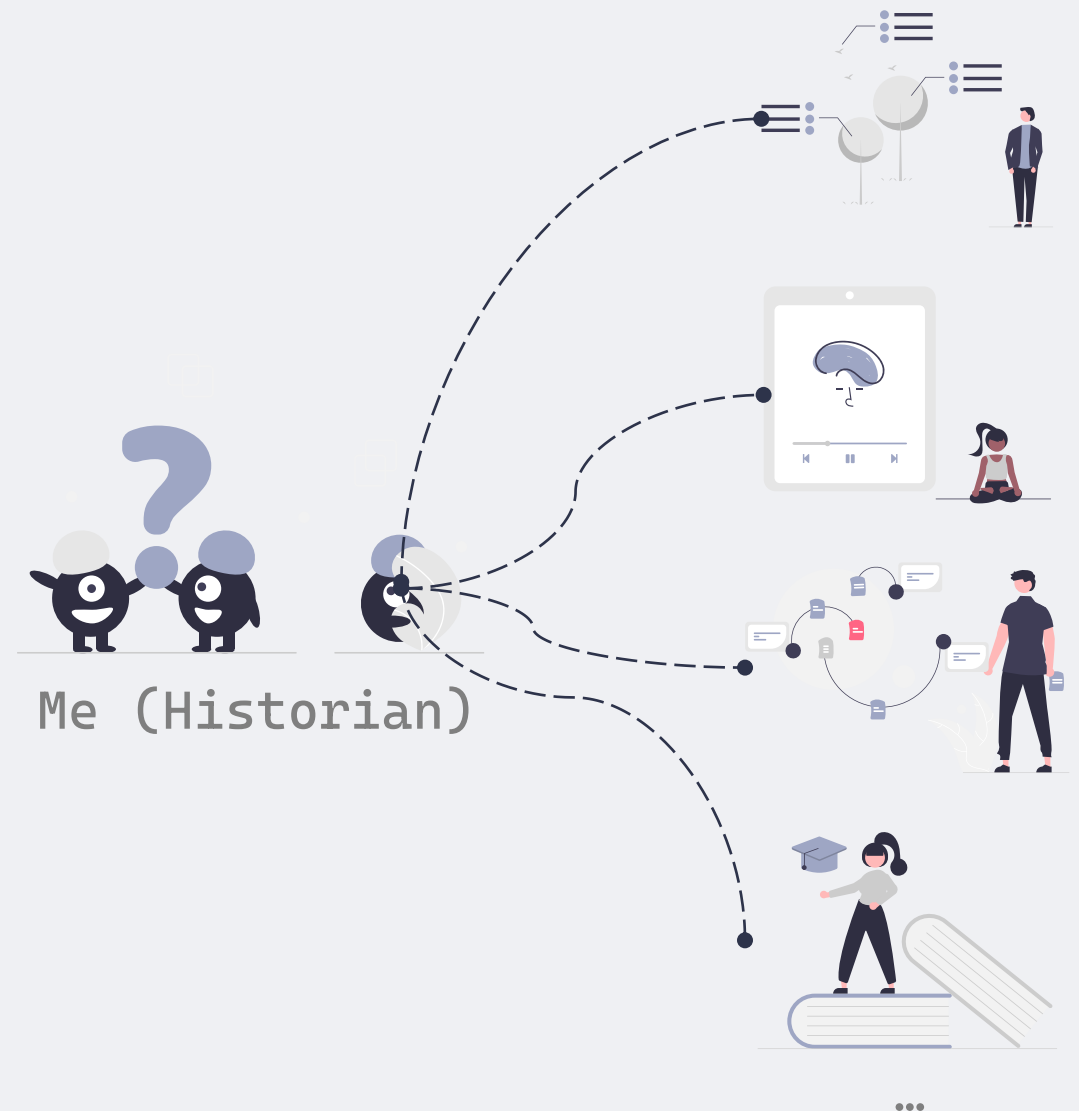
Academy







# Mismatch in Expertise between...





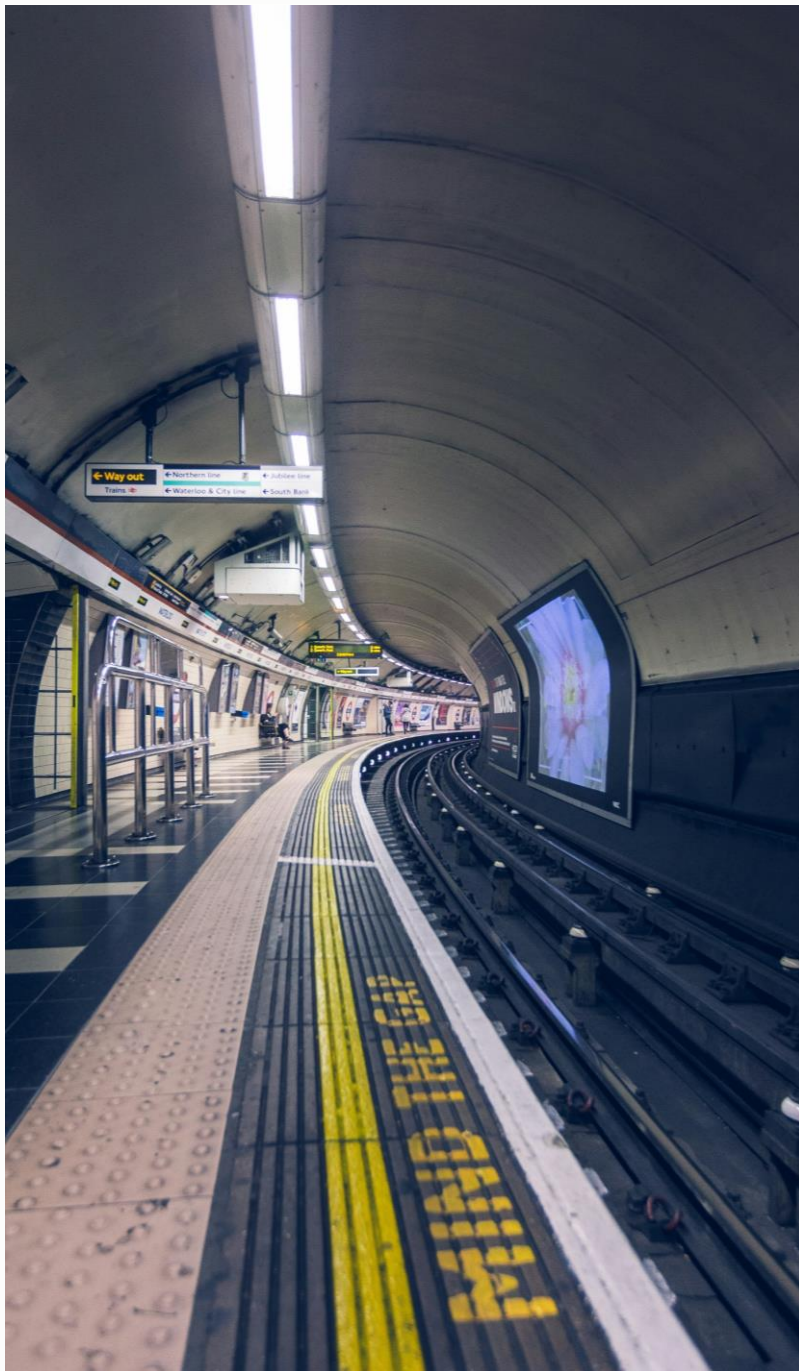
Celeste Tường Vy Sharpe, 2019

“Digital Dissertations and the  
Changing Nature of Doctoral Work”

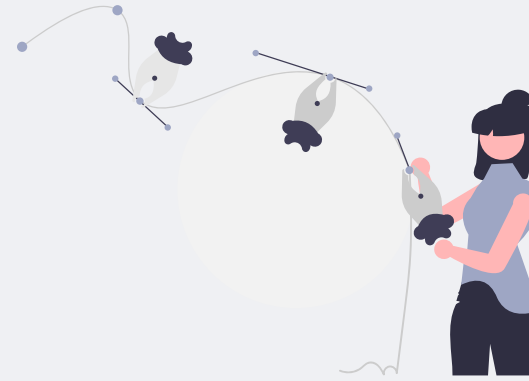
*Perspectives on History*

The process of doctoral students and advisers building advising relationships is complex from the beginning. ..., but digital history dissertations add another magnitude of complexity because the gap between what advisers know and what doctoral students are trying to do is often wider. Simply put, more of the student's work is unfamiliar to the advisers, who are also learning much more than usual.





# Mind Another Gap between



## Using Digital Tools

&

## Making Historical Arguments



# My Journey with DH

University of Tokyo  
“General Introduction to DH”

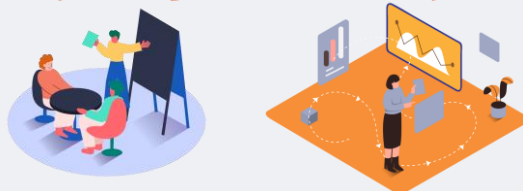


2016

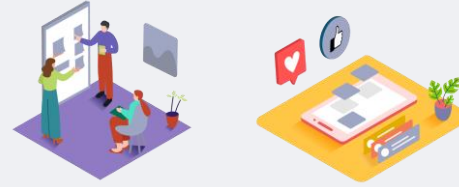
Wheaton College, Boston  
Intl. WS on Historical  
Accounts with the TEI



establishing  
Tokyo Digital History



Tokyo Digital History Symposium



King's College London

Best Overall Student in the MA in DH, 2018/19



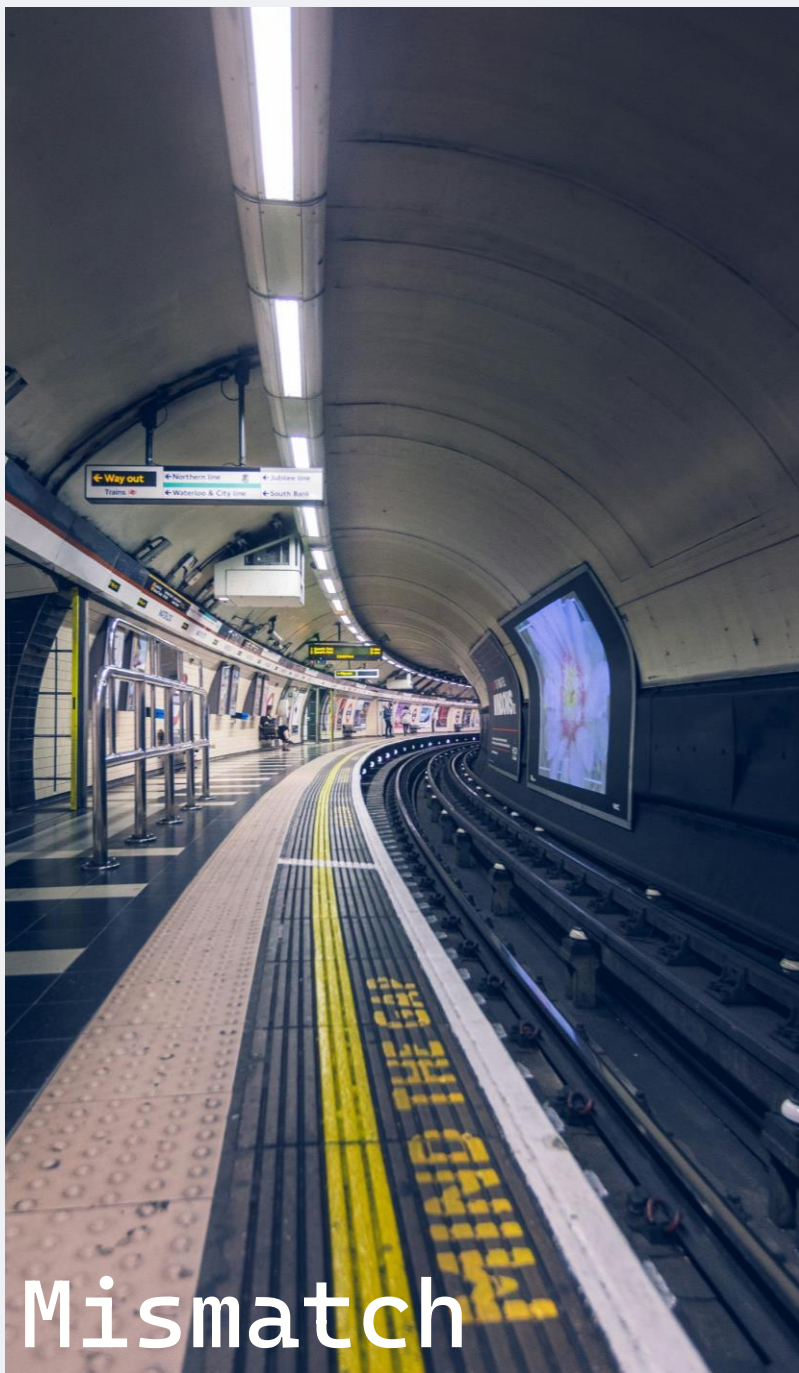
2018

2020

Chiba University  
Assist. Professor in DH







Mismatch



Community



Academy





# Tokyo Digital History

- To find practical examples of how digital technology can be used in historical research.
- To explore how digital technology can present information, using the insights from archival science to access historical resources.
- To create a space for interdisciplinary interaction and information exchange between historians as data users, and archivists, librarians, and engineers as data providers.
- To share the outcomes of collaborative research within the group, aiming to discuss the entire process from obtaining to using historical resource information in an interdisciplinary debate, and to examine the importance of placing historical research in the broader context of open science.

2018 Spring Tokyo Digital History Symposium

Introduction 小風尚樹

情報化の波は歴史研究の世界にも押し寄せてきている。これまでの歴史学の蓄積と対話しながら、この研究データの海を渡るにはどうしたら良いか。本シンポジウムでは、歴史研究が生み出されるまでのプロセスを4段階に分け、それぞれに関連する情報技術やツールおよび知識を整理し、具体的な研究実践例を提示する。歴史研究におけるDigital Humanitiesの可能性を探る画期的なシンポジウムとなるだろう。

Section 1 情報の入手 | Chair 清原和之

歴史研究に必要な史料は大量のデータとして入手できるようになった。アーカイブズ学の知見を活かし情報入手の作法を考察する。

Section 2 情報の分析 | Chair 橋本雄太

入手した大量のデータをどう理解すればいいか。データ解析技術を活用して多面的な情報分析の手法を探る。

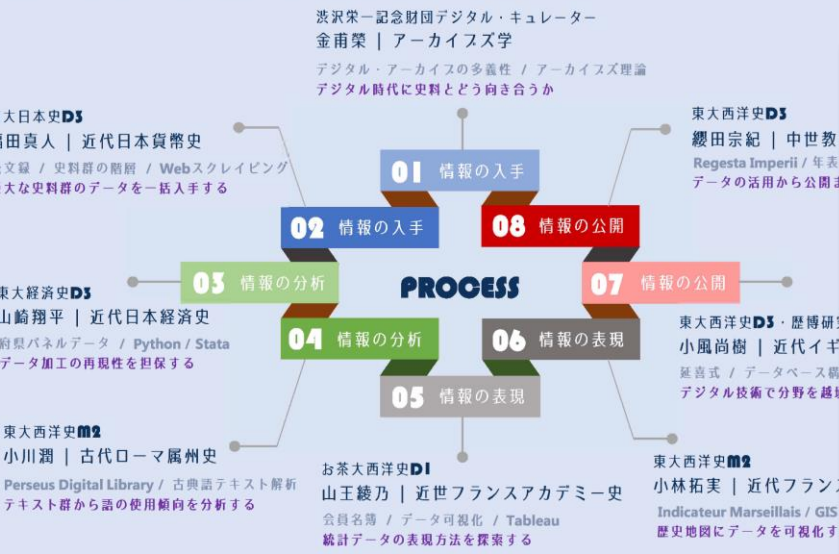
Section 3 情報の表現 | Chair 宮本隆史

分析で得た気づきや成果をどうわかりやすく表現すればいいか。視覚的なイメージも含めて多彩な情報表現の可能性を探る。

Section 4 情報の公開 | Chair 中村覚

研究の基礎データは他の研究者による二次利用を促す形式で共有されるのが望ましい。検証可能性やデータ再利用の観点から情報公開のあり方を学ぶ。

Outline and Keywords of the Main Section



Panel デジタル・ヒストリーの可能性 | 菊池信彦 後藤真 崎山直樹

**Date**  
2018/04/15 (Sun) 13:00~18:00

**Venue**  
東京大学本郷キャンパス  
経済学研究所科学術交流棟  
小島ホール1階 第2セミナー室

**Participation Form**  
定員は50名程度になります  
下記から事前申込をお願いします  
<https://goo.gl/forms/9EDIVmGQqDSwPAxw2>

**fee**  
参加無料

**Wifi**  
eduroam, UTokyo WiFi / Guest

**Contact Us**  
[tokyodigitalhistory@gmail.com](mailto:tokyodigitalhistory@gmail.com)  
Twitter @DHistory\_Tokyo

**Supported by**  
Historians' Workshop  
東京大学人文情報学拠点  
国立歴史民俗博物館  
メタ資料科学研究センター  
図書出版 文学通信

Symposium in 2018



Digital Sketch for Historians by ToDH

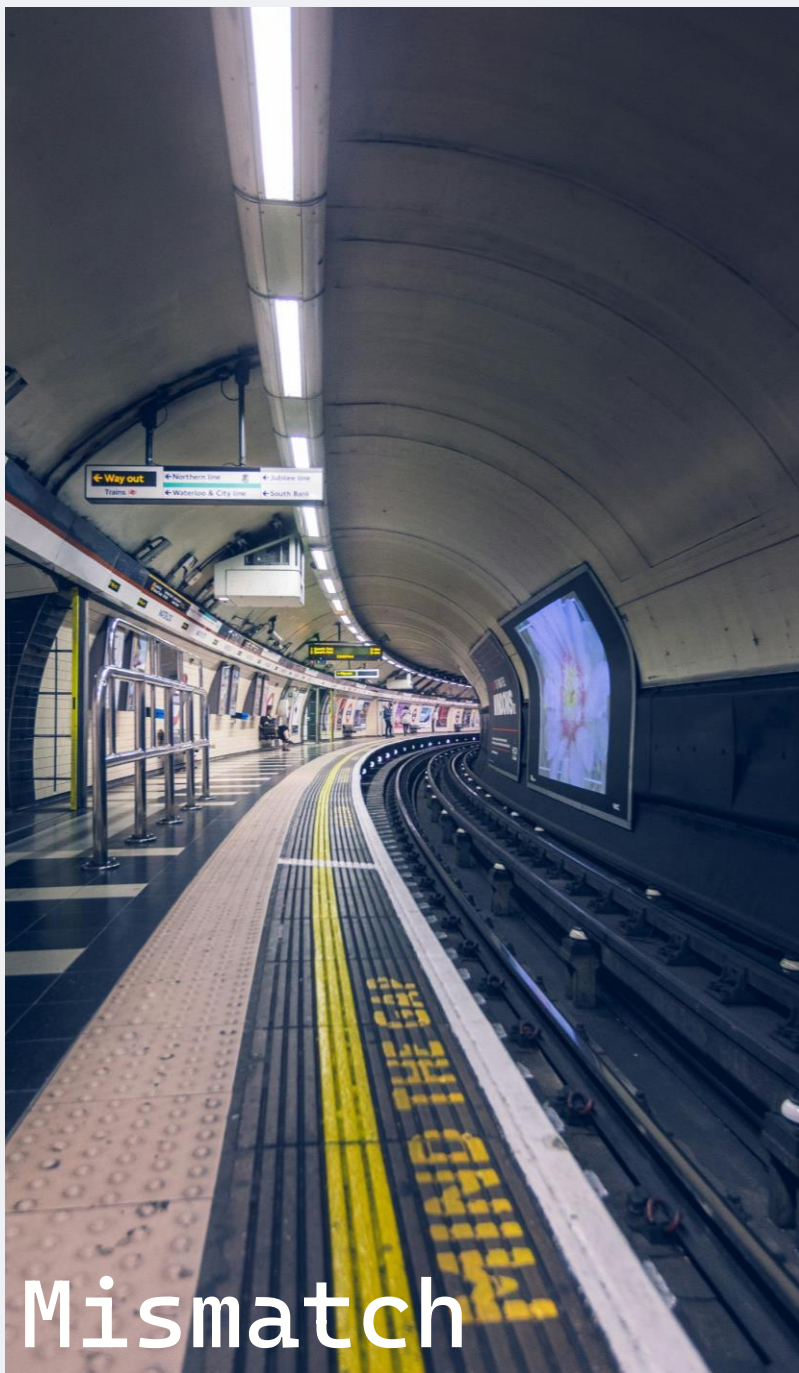
Tokyo Digital Historyが提示する歴史研究者のための技術マップ  
研究データの海を渡るための「舵」をモチーフにした

歴史研究に関わるデジタルツール・スログラミング言語・関連知識・関連コミュニティについて  
あくまでシンポジウムで扱った範囲・用途に限定して関係性を示した  
それぞれの項目の説明については、ページ下部の目次を参照された  
(※マップ中のアイコンについては、公式にロゴが設定されていないものも含む)



et Encoding Initiative	... p. 18	R	... p. 21	QGIS	QGIS	... p. 24
xygen XML Editor	... p. 18	CLTK	... p. 21	JavaScript	JavaScript	... p. 24
AD (G)	... p. 19	KH Coder	... p. 22	creative commons	creative commons	... p. 25
thon	... p. 19	Voyant-tools	... p. 22	IIIF	IIIF	... p. 25
Google Spreadsheet	... p. 20	+ a b l e a u	... p. 23	MEDEA	MEDEA	... p. 26
RegEx 正規表現	... p. 20	D3.js	... p. 23	TAPAS	TAPAS	... p. 26





Mismatch



Community



Academy



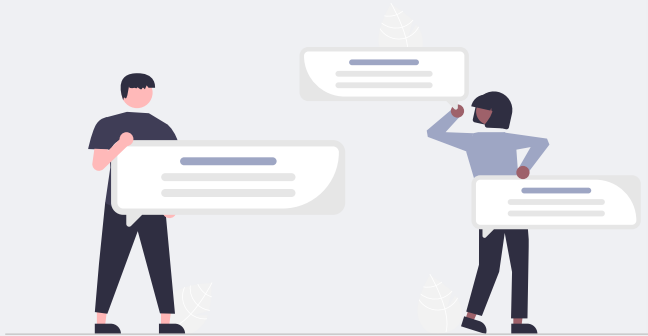


## A Key Challenge

- Contributions of early-career researchers by themselves are not enough to broaden the scope of digital history
- It is necessary to expand the scope of activities from the community to the academy







Hajime Oosawa, 2020

“Electronic Libraries and  
Databases in Chinese-Speaking  
World and Historical Studies of  
Modern and Contemporary China”

*Rekishigaku Kenkyu*  
(*Journal of Historical Studies*)  
vol. 1000

Wang Tao has raised concerns about digital history, noting that while it has potential, many projects focus too much on presentation and tools without clearly explaining or interpreting the content. He observes that many projects appear incomplete, only offering materials without full analysis. He attributes this to two main reasons: firstly, the majority of researchers in digital history are under fifty and, despite their skill in using various tools, they lack depth in interpretation. Secondly, digital humanities tend to prioritize a data-driven approach, distancing themselves from the argument-driven methods typical of traditional historical research.

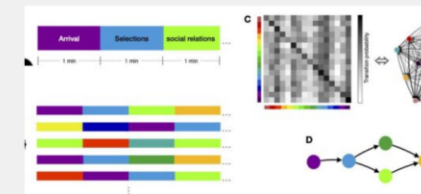
## HOME

The Digital History Seminar has been running since 2012 and focuses on the discussion of historical research that has been made possible by the use of electronic tools and resources. The seminar is hosted by the [Institute of Historical Research](#) and is offered in association with [IHR Digital](#).

## View our 2023/24 seminar programme

Seminars are usually at [Senate House, London](#) on Tuesday afternoons, with a [simultaneous live online broadcast on YouTube](#). There is no need to pre-register, but you can sign up to our newsletter for a [brief email reminder](#)

## ANNOUNCEMENTS



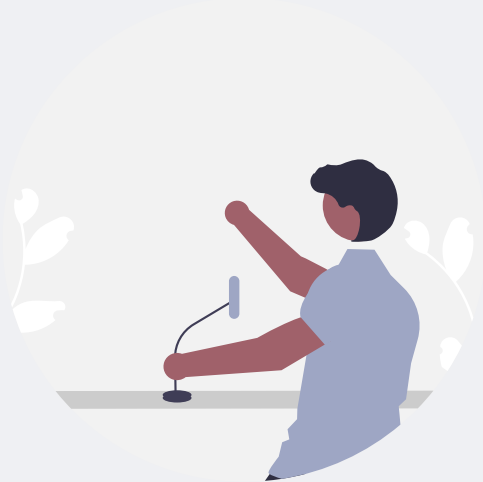
2023 Richard Deswarte Prize in Digital History

4 OCTOBER 2023

## TWITTER

[#dhist Tweets](#)





Kazuhiko Kondo, 2020

“The Digital Universe of  
Historical Resources as seen from  
ECCO”

*Rekishigaku Kenkyu*  
(Journal of Historical Studies)  
vol. 1000

When articles that make use of extensive digital databases are published, they can sometimes cause unease among the older generation. The concern raised is that historical sources are more than just data; the origin and physical characteristics of manuscripts and printed books are crucial, and conducting historical research without acknowledging the value of historical heritage is deemed unacceptable. ... This does not mean, however, that such valid concerns should inhibit the freedom of research. To address this gap, there should be an emphasis on mutual learning across generations within academic institutions, complemented by a process of trial and error among individuals and their colleagues, which paves the way for new discoveries.



## Conclusion

- Meaningful exchanges and constructive dialogues across different generations, each bringing their unique levels of experience and viewpoints on digital technologies to the table
- The importance of engaging in an experimental trial-and-error process

