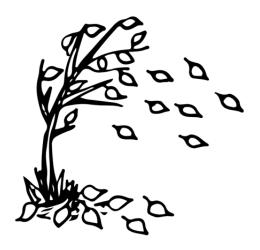


### Fall 2021 Newsletter

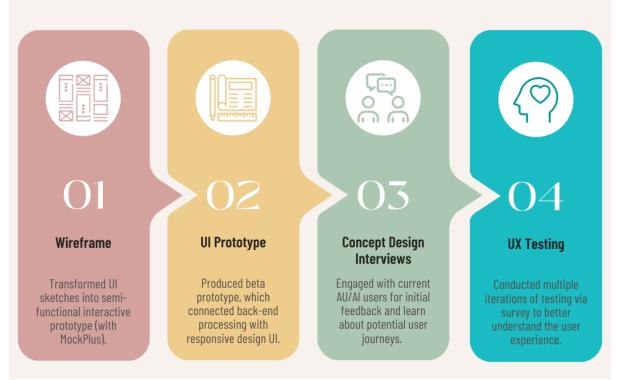
Welcome to the fall edition of the Archives Unleashed newsletter!

Somehow, it's December already, and things are cooling down fast for those of us in the northern hemisphere. But project work hasn't slowed down, so here's a round-up of what Archives Unleashed has been up to this fall.



## Just In!

## ARCH Design Process



#### ARCH UX Testing: Designing for the User

In this post, we share our experience of running iterative UX Testing cycles. The blog post outlines the process of determining goals, how the team conducted testing and results, and identifies feedback themes which we implemented to improve the user journey and experience within the ARCH interface.



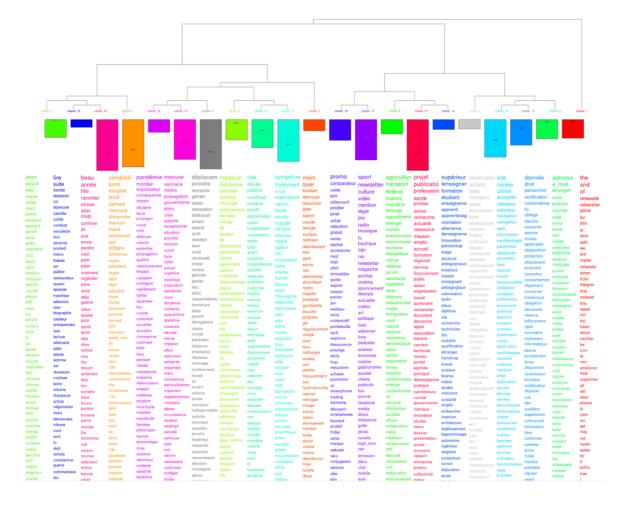
Team Roadmap Meeting - Earlier this fall, the team met to discuss

project progress and more importantly create a roadmap of our year two priorities and activities. This includes next steps for developing the ARCH interface, a final round of UX testing, planning for cohort outreach and mentorship activities, and identifying opportunities to connect with the web archiving and research communities in 2022.

- **Cohort Mentorship** We continue our work and mentorship with teams as they dig deeper into their research projects. In October and November, we hosted coffee hours, where cohort members could informally share project updates and any tips for challenges teams encountered.
- UI Improvements Over the summer and fall, our team has engaged with stakeholder groups to conduct multiple rounds of UX testing to inform the development of ARCH. As of November, Nick and Helge have implemented changes and feedback that focus on improving the user journey and accessibility aspect of the ARCH interface. Check out our recent blog post that talks about our <u>UX testing journey</u>.
- **Preparing for 2022 UX Testing** The team will continue with testing in January 2022, where we will broaden our testing scope to include a larger audience to conduct a stress test. Improvements to ARCH have increased the efficiency of data processing and speeds, so this next round of testing will be an opportunity to really put ARCH through its paces!

## **AU Cohort Program**

Our Cohort collaborators have been hard at work, and it's been wonderful to see how engaged (and excited) they are with the web archive research. We'll be sharing a Cohort progress update in the New Year, but you can check out some project resources and blog posts in the meantime.



All of our Cohort projects and collaborators are listed on the <u>Archives</u> <u>Unleashed Cohort page</u>.

## AWAC2 Analysing Web Archives of the COVID Crisis through the IIPC Novel Coronavirus dataset

Led by Valérie Schafer, this team is focused on investigating transnational events and is exploring a distant reading of the IIPC COVID-19 web archival collection.

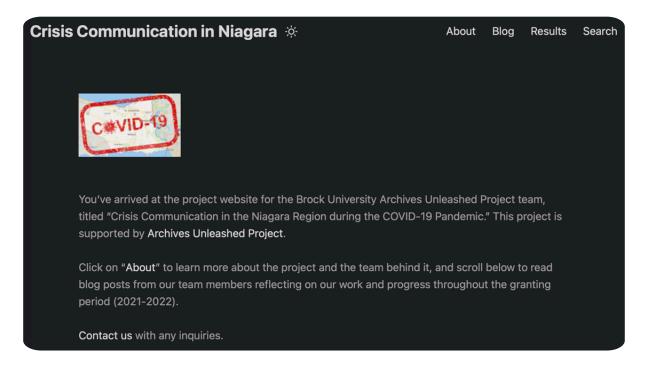
Their latest blog post for <u>IIPC</u> Blog outlines some of the initial research questions and first steps of exploration.

<u>Analysing Web Archives of the COVID-19 Crisis through the IIPC collaborative</u> <u>collection: early findings and further research questions</u>

The AWAC2 team has extended an invitation to vote for which research questions they should investigate first. Please send them your top two choices

#### by 20 December 2021: https://www.surveymonkey.com/r/BRRX57T

Image: A first distant reading of randomly selected French content (30% sample) using Iramuteq (F. Clavert)



#### Crisis Communication in the Niagara Region during the COVID-19 Pandemic

Led by Tim Ribaric, researchers and librarians from Brock University are examining organizations' responses in the Niagara region to government COVID-19 mandates. The research aims to inform future crisis communication planning and create pedagogical tools and methods to support teaching, learning and research.

Visit their project site: <u>https://brockdsl.github.io/archives\_unleashed/</u>

The team has written about the theory and research questions grounding the project's exploration of the Covid-19 in Niagara 2020 web archive collection in their blog post: <u>Crisis Communication Theory and Questions</u>.

More recently, they have also run a flipped-classroom workshop and shared their experience in <u>Teaching with Web Archives</u>. You can also view the <u>presentation</u> that follows the classroom activities.



Don't forget to check out our Archives Unleashed Medium site!

We've curated a list of blog posts and video resources from Archives Unleashed and the community.

	WATERLOO	YORK UNIVERSITE	L	OOII START Ioo I Smart Ioo Labs	compute canada			
	Analyzing				h the			
Archives Unleashed Project Samantha Fritz, ML/S Ian Milligan, PhD								
	Project Manager Archives Unleashe sam.fritz@archivesunle	ed	Associate Professor of History University of Waterloo i2millig@uwaterloo.ca					
	► <b>●</b> 0:02 / 29	):07 (	=0 ¢					
Analyzing Wel	o Archives with the	Archives Un	leashed Pro	ject Works	hop			
1 view • Nov 26, 2	021	<b>₫</b> 9	DISLIKE	SHARE E	+ SAVE ····			

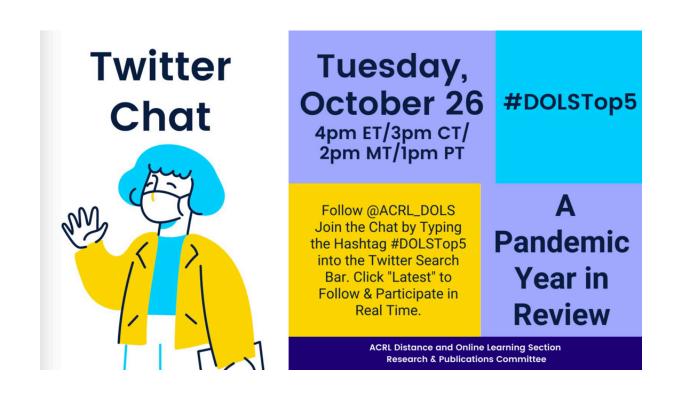
#### **NEW** Analyzing Web Archives with Archives Unleashed

The Archives Unleashed Project has published a video tutorial walking through setting up

and using the Toolkit to analyze a web archive collection. Viewers are shown how to extract collection analytics (domain count), plain text and apply filters, export site link structure, and begin image analysis.

Video Tutorial: <u>https://youtu.be/76jlgyS-GWA</u> Presentation Slides: <u>https://archivesunleashed.org/publications/</u> Toolkit User Documentation: <u>https://aut.docs.archivesunleashed.org</u>

The slides and presentation were part of the <u>CEDWARC</u> project, which hosted a workshop series to develop and deliver curriculum to library and archive professionals focusing on advanced web archiving and analysis techniques.



#### DOLS Top 5 Twitter Chat

Our open-access article "Building Community at a Distance: A Datathon During <u>Covid-19</u>" was selected as one of the <u>Top 5 Articles on COVID-19 Pandemic</u> by the Distance and Online Learning Section (<u>DOLS</u>) of the Association of College and Research Libraries (<u>ACRL</u>).

In (October) the DOLS committee led a Twitter chat to engage with the top 5 articles. This was a wonderful opportunity to discuss among authors,

librarians/library staff, and the community how COVID has presented challenges for libraries. In addition, it was great to connect with chat participants from across North America to share experiences that have impacted the ways we've professionally, emotionally, psychologically, and physically encountered the COVID-19 Pandemic.

You can view the Twitter chat; conversations were tagged with #DOLSTop5 <a href="https://twitter.com/acrl\_dls/status/1453050577349398529">https://twitter.com/acrl\_dls/status/1453050577349398529</a>

Image by DOLS\_ACRL

# WARCnet

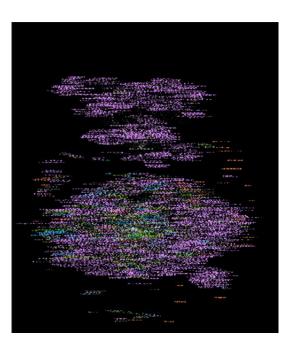
Presentations from the <u>WARCnet</u> Autumn 2021 meeting are now available online via the WARnet website. These presentations and keynotes cover various topics related to web archives, from digital preservation to web ethics to data wrangling and tools.

https://cc.au.dk/en/warcnet/presentations/aarhus-autumn-meeting-2021

#### Starting small but dreaming big: A beginner's journey to web archiving

Shared from the Archive-It Blog.

This is a great reflection piece for those considering jumping into web archiving as a professional role. Yoo Young Lee is the Head of Information Technology at the



University of Ottawa Library, and an Archives Unleashed datathon alumni.





JCDL 2022 Conference - CFP

The 2022 Joint Conference on Digital Libraries will take place 20-24 June

in Cologne, Germany. The <u>Call for Papers</u> is currently open, with research paper submissions due January 10, 2022.



#### Analyzing Web Archives : A Hands on Tutorial with Python

18 January 2022 | 10:00 AM - 12:00 PM EST

This workshop will examine Python Libraries such as NLTK, and TextBlob in order to perform text analysis using web archives as a data source. This 2-hour session is prepared by Tim Ribaric and Cal Murgu (Brock University Library and Digital Scholarship Lab), and recordings will be shared publicly.

This event is free and open to the public.

Register: <u>https://www.eventbrite.ca/e/analyzing-web-archives-tickets-</u> <u>191870187897</u>



#### **Cohorts Program, Round 2**

The Archives Unleashed Project will be running the second cohort program from July 2022 to June 2023. This is an opportunity to assemble a team to conduct web archives research and receive mentorship and modest funding.

Our Call for Participation will be coming in winter 2022, so keep an eye out!

## **Research Datasets**

Are you looking for a dataset to inspire and get you started with a research topic? Below are some resources that can directly connect you with datasets!



<u>DocNow</u> has published a collectively curated catalogue of Twitter datasets that cover a variety of historically significant topics.

Recent datasets released include:

- <u>#MMIWG (Missing and Murdered Indigenous Women and Girls) Tweets</u>, curated by Danielle Dolan-Sanchez, Lindsay Montgomery, Jennifer Byram
- <u>#Tumindig</u>, curated by Paul Jason Perez, Igor Brigadir

• <u>#retweetthe8th: 2018 Referendum to repeal the 8th Amendment of the</u> <u>Constitution of Ireland</u>, curated by Emmet Ó Briain, Jennifer Foster



Archives Unleashed + Collaborators

If you're more interested in web archive focused datasets, Archives Unleashed has collaborated with several academic libraries, collection curators, and Archive-It to offer collection derivatives. Over two dozen datasets are available with accompanying citations information.

https://archivesunleashed.org/publications/#datasets

Additional datasets, for instance Twitter datasets can also be access directly through our Web Archives for Historical Research Group on <u>Zenodo</u> and <u>Dataverse</u>.



Interested in getting involved with the Archives Unleashed Project? Connect with our team and help grow our community

Follow us on <u>Twitter</u> Join our <u>Slack</u> group Participate on <u>Github</u> Subscribe to our <u>newsletter</u> Submit to our <u>datathon</u> Share our news with colleagues and friends

Twitter	G GitHub	Website	Email

The Archives Unleashed Project, aim to make petabytes of historical internet content accessible to scholars and others interested in researching the recent past. Supported by a grant from the Andrew W. Mellon Foundation, the project will develop web archive search and data analysis tools to enable scholars and librarians to access, share, and investigate recent history since the early days of the World Wide Web.

The Archives Unleashed Project

200 University Avenue West I Waterloo, ON N2L 3G1

Copyright © 2018 The Archives Unleashed Project. All Rights Reserved.

To change how you receive these, you can update your preferences or unsubscribe from this list.