IIIF

An Introduction

IIIF

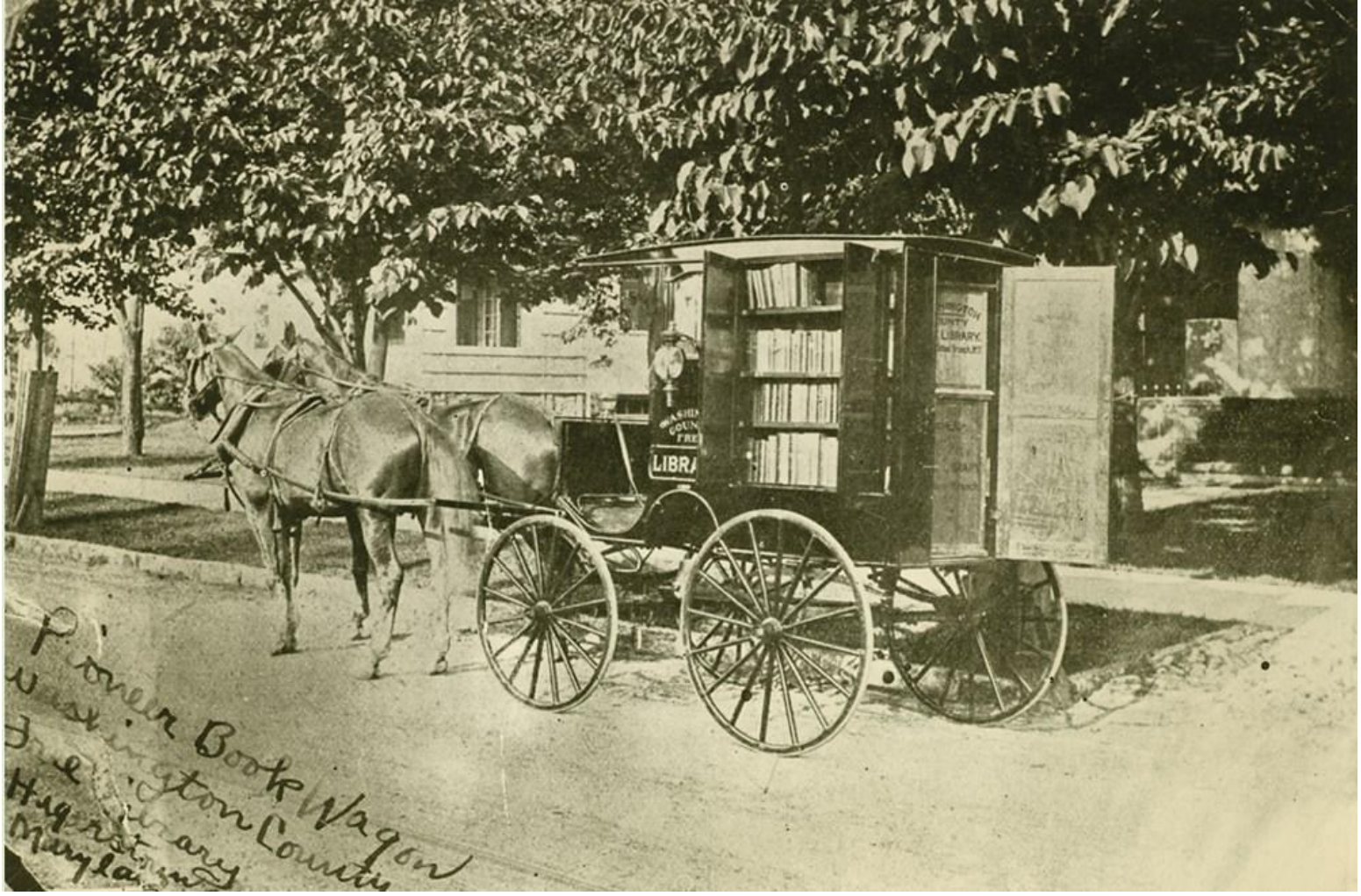
~~An Introduction~~

Awesome for Libraries

I’m not a librarian.

DeGolyer Library, Southern Methodist University http://digitalcollections.smu.edu/cdm/ref/collection/gcd/id/391

Indianapolis Public Library http://www.digitalindy.org/cdm/compoundobject/collection/downey/id/4018/rec/31



Washington County Free Library

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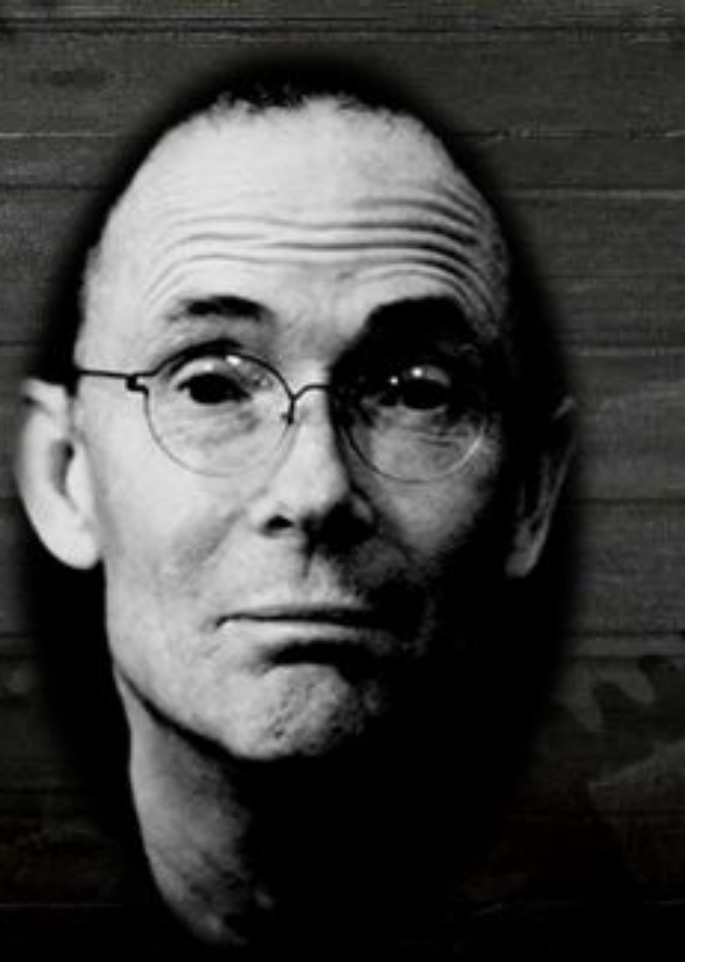
https://commons.wikimedia.org/wiki/File:Geisel-Library.jpg#/media/File:Geisel-Library.jpg CC BY-SA Ben Lunsford - Own work

The debut of the first electronic library catalog at Duke, 1980s.

The future is already here — it's just not very evenly distributed.

- William Gibson



https://en.wikiquote.org/wiki/William_Gibson

Series 1185 A.
Carnegie Library, Dallas, Texas.
Davidson Brothers.

Series 1185 A.
Carnegie Library, Dallas, Texas.
Davidson Brothers.

Some examples

Silos

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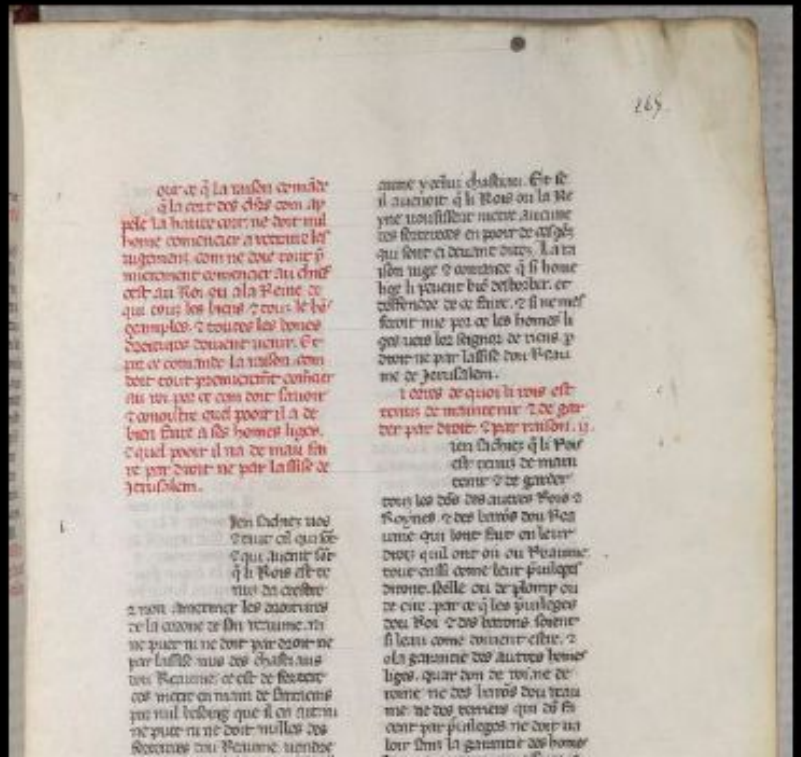

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Jeruſalem.

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changeLayout fullScreen

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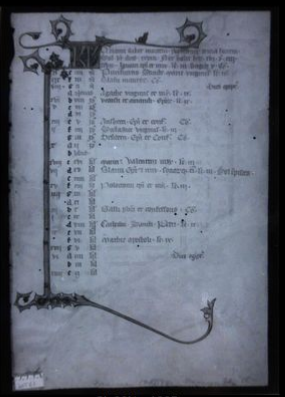
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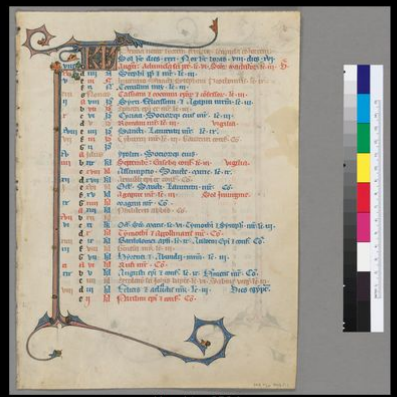
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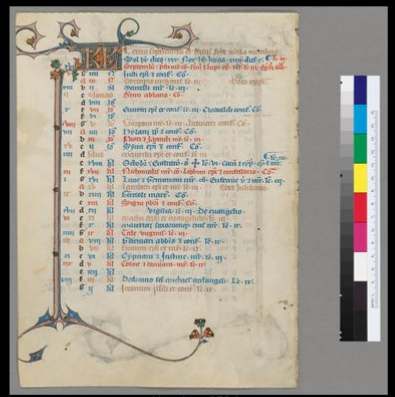
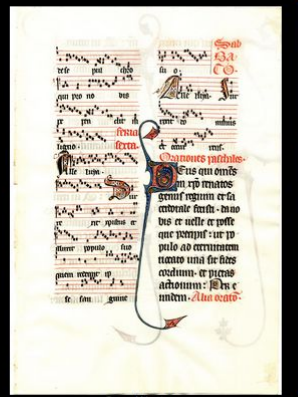

Case Western r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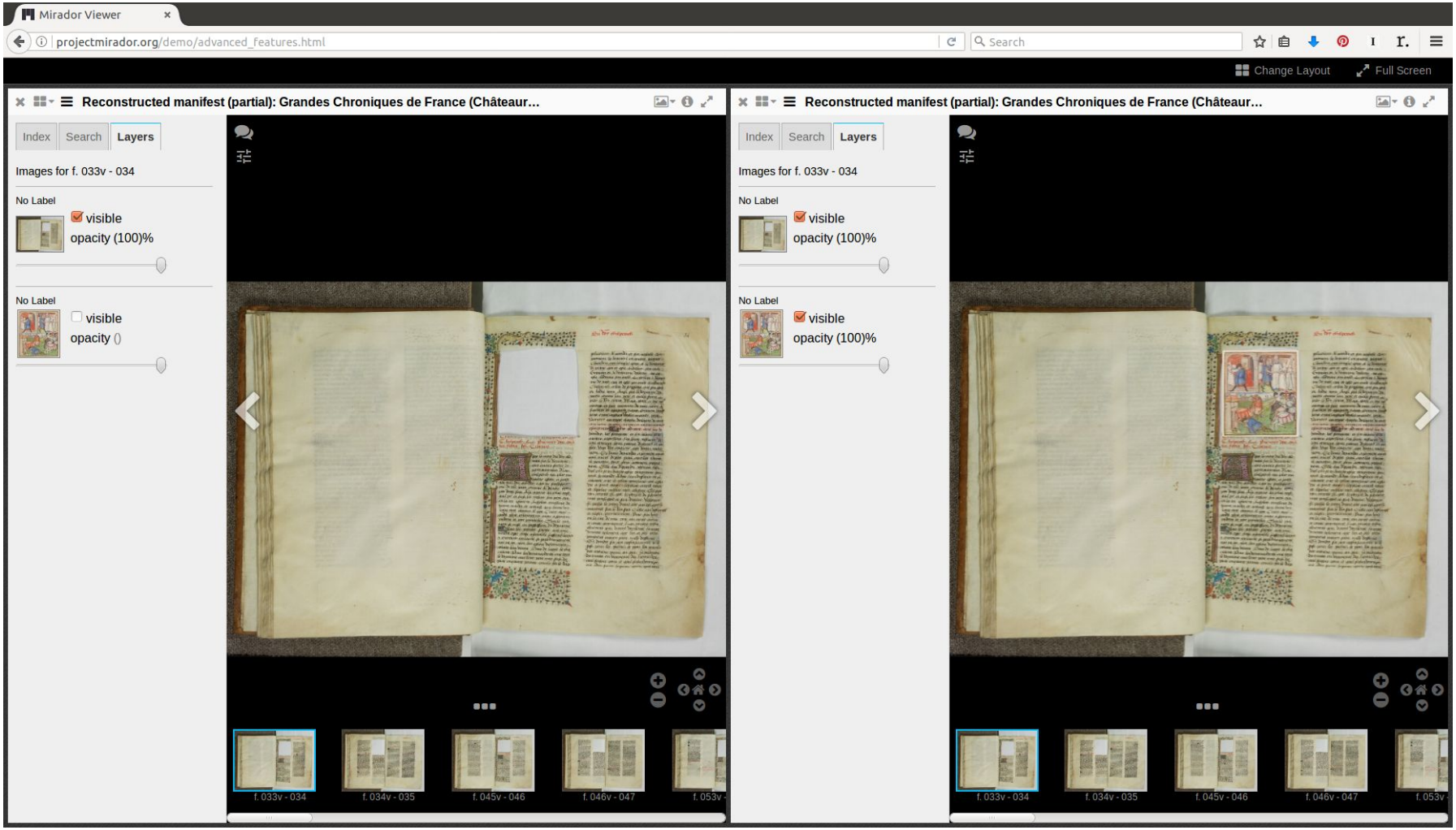
Private


Mirador Viewer
projectmirador.org/demo/advanced_features.html
Search
Change Layout
Full Screen
Reconstructed manifest (partial): Grandes Chroniques de France (Châteaur...
Index
Search
Layers
Images for f. 033v - 034
No Label
visible
opacity (100)%
No Label
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opacity ()
f. 033v - 034
f. 034v - 035
f. 045v - 046
f. 046v - 047
Reconstructed manifest (partial): Grandes Chroniques de France (Châteaur...
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Images for f. 033v - 034
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visible
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f. 045v - 046
f. 046v - 047

Newspapers

Library of Congress Catalogs

Newspapers in Microform

United States

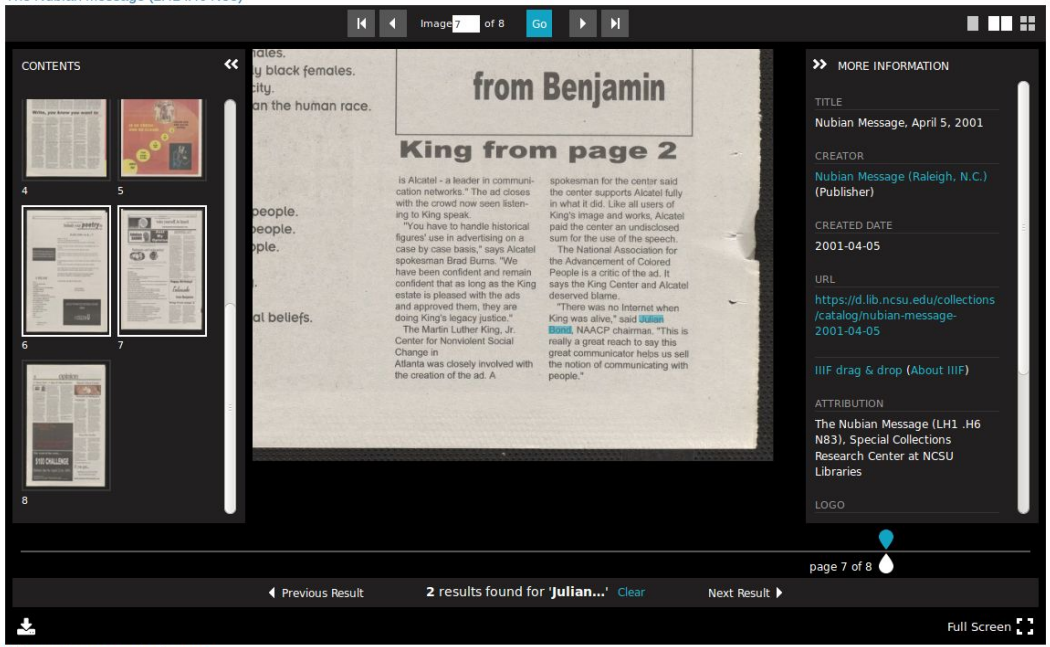
1948-1983

Volume 1 A-O

LIBRARY OF CONGRESS WASHINGTON 1984

Nubian Message, April 5, 2001

The Nubian Message (LH1 .H6 N83)

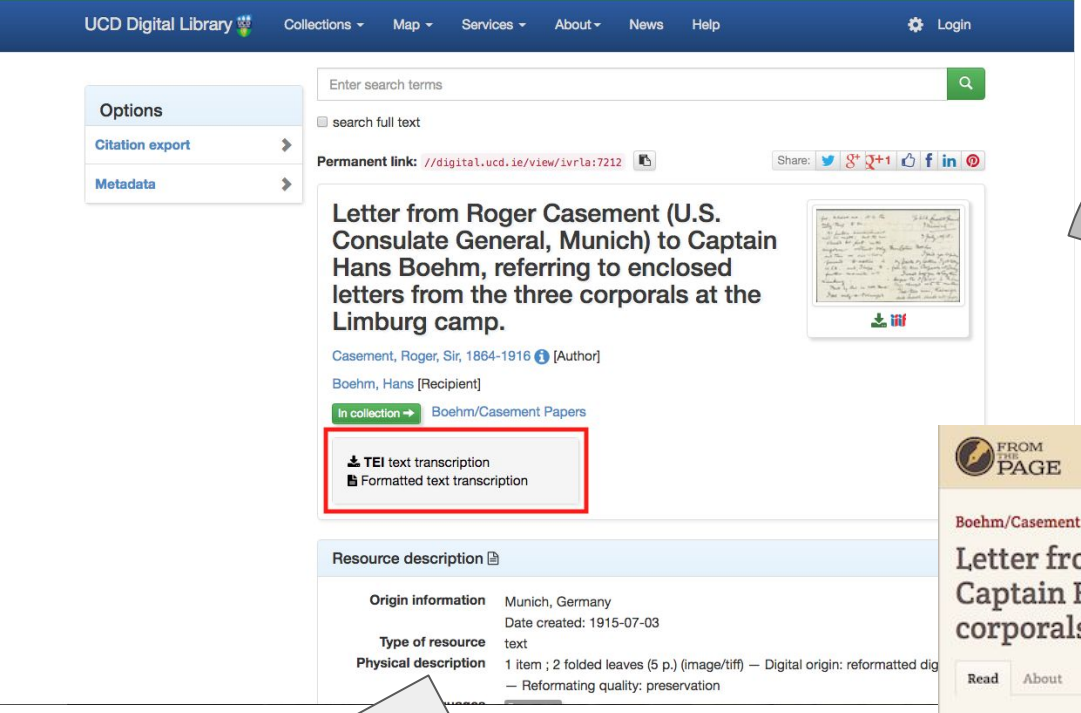


Why are there errors in the text?

Researchers

via Phillips Collection, http://teachers.phillipscollection.org/artwork/researchers-division-negro-history-literature-and-prints-135th-street-branch-new-york-public

By Missmarettaphotography - Own work, CC BY-SA 4.0,
https://commons.wikimedia.org/w/index.php?curid=50344593


UCD Digital Library
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News
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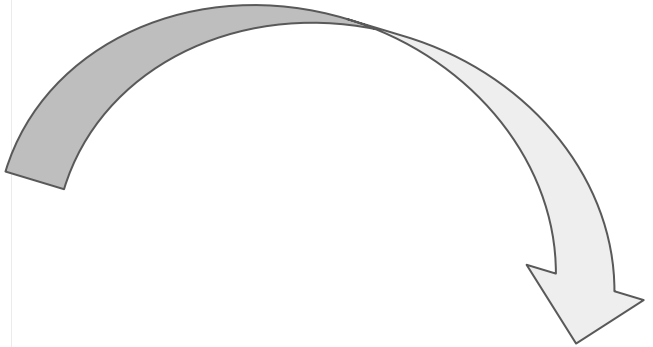
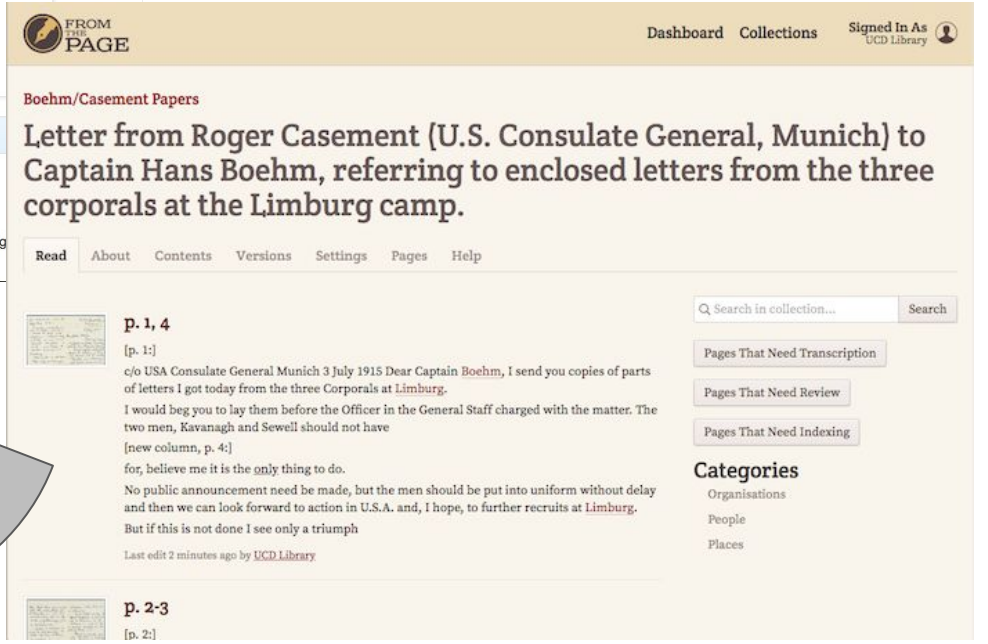
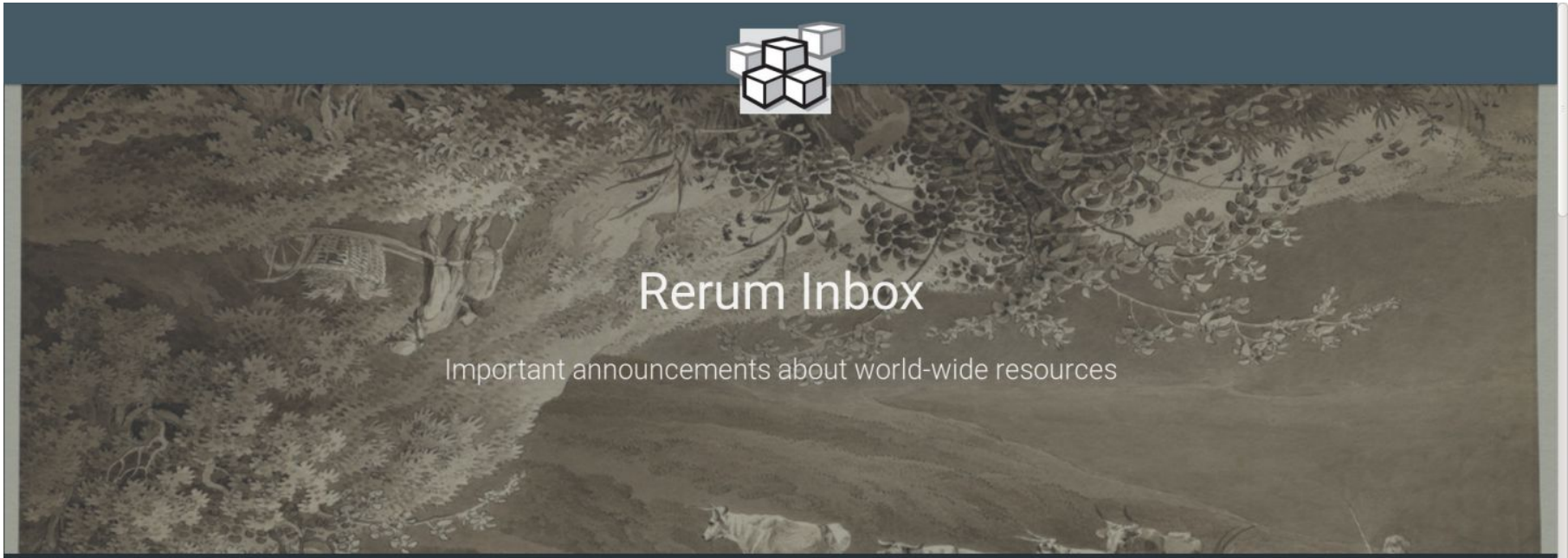
Citation export
Metadata
Enter search terms
search full text
Permanent link: //digital.ucd.ie/view/ivrla:7212
Share:
Letter from Roger Casement (U.S. Consulate General, Munich) to Captain Hans Boehm, referring to enclosed letters from the three corporals at the Limburg camp.
Casement, Roger, Sir, 1864-1916 [Author]
Boehm, Hans [Recipient]
In collection
Boehm/Casement Papers
TEI text transcription
Formatted text transcription
Resource description
Origin information
Munich, Germany
Date created: 1915-07-03
Type of resource
text
Physical description
1 item ; 2 folded leaves (5 p.) (image/tiff) — Digital origin: reformatted dig
— Reformating quality: preservation




FROM THE PAGE
Dashboard
Collections
Signed In As
UCD Library
Boehm/Casement Papers
Letter from Roger Casement (U.S. Consulate General, Munich) to Captain Hans Boehm, referring to enclosed letters from the three corporals at the Limburg camp.
Read
About
Contents
Versions
Settings
Pages
Help
Search in collection...
Search
p. 1, 4
[p. 1:]
c/o USA Consulate General Munich 3 July 1915 Dear Captain Boehm, I send you copies of parts of letters I got today from the three Corporals at Limburg.
I would beg you to lay them before the Officer in the General Staff charged with the matter. The two men, Kavanagh and Sewell should not have
[new column, p. 4:]
for, believe me it is the only thing to do.
No public announcement need be made, but the men should be put into uniform without delay and then we can look forward to action in U.S.A. and, I hope, to further recruits at Limburg.
But if this is not done I see only a triumph
Last edit 2 minutes ago by UCD Library
Pages That Need Transcription
Pages That Need Review
Pages That Need Indexing
Categories
Organisations
People
Places
p. 2-3
[p. 2:]



Rerum Inbox

Important announcements about world-wide resources

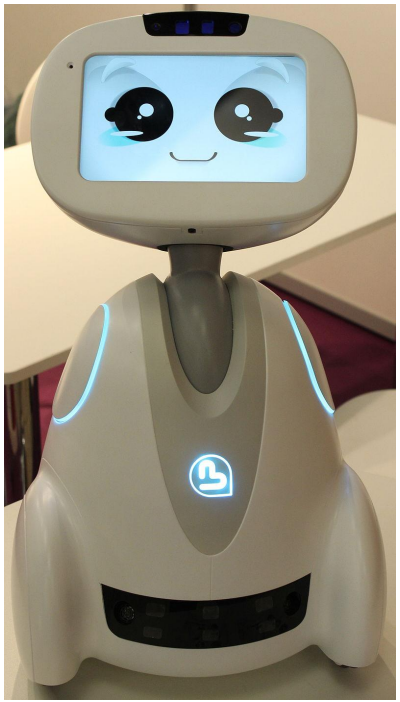
Interesting Scholarly Content

Discover how the manuscript, artifact, article, or collection you are investigating has been used, amended, and annotated by others.

Community-Driven Specifications

Experience dead-simple implementation for broad use. Participate in creating technical requirements which fulfill the needs of real research.

Robots!



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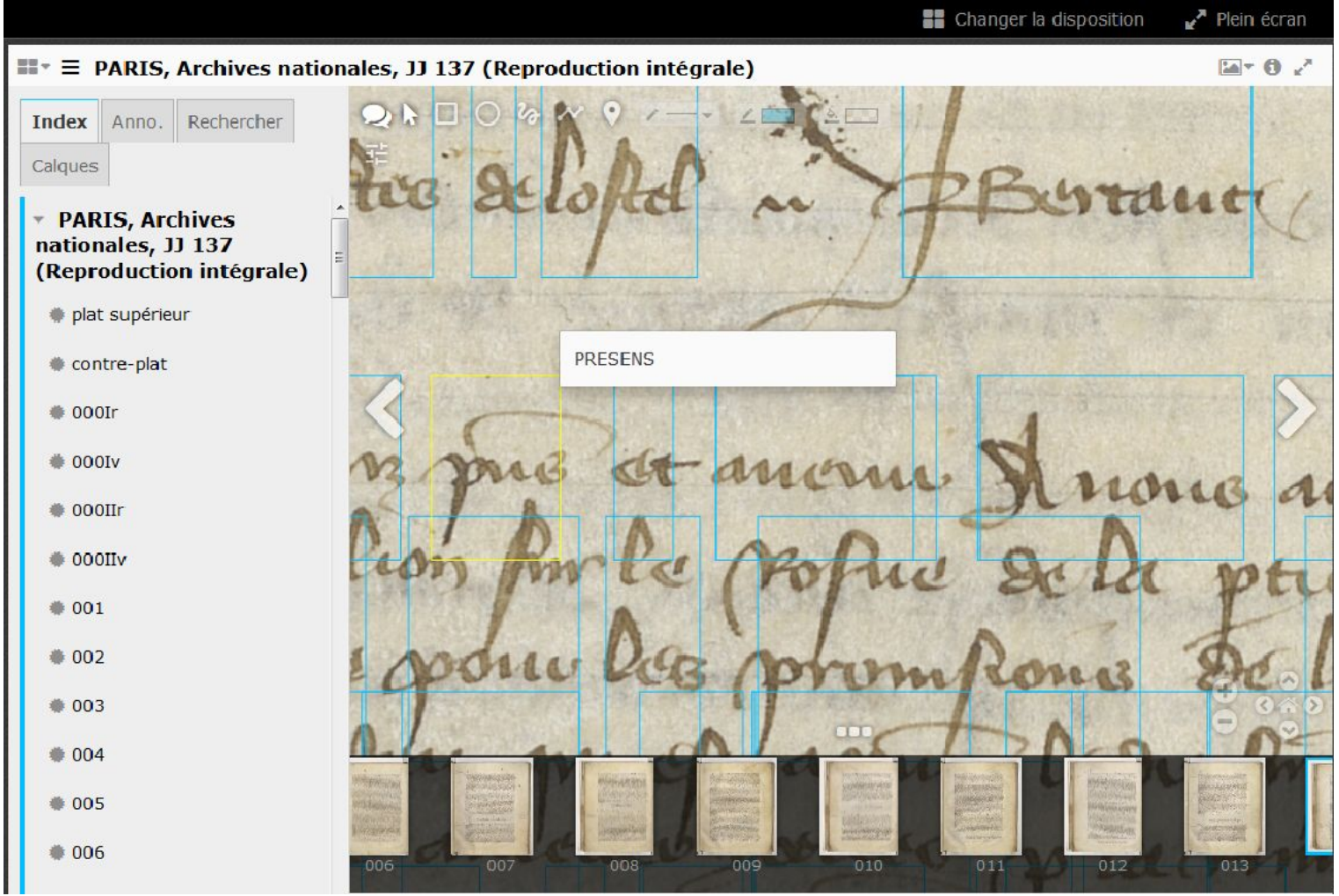
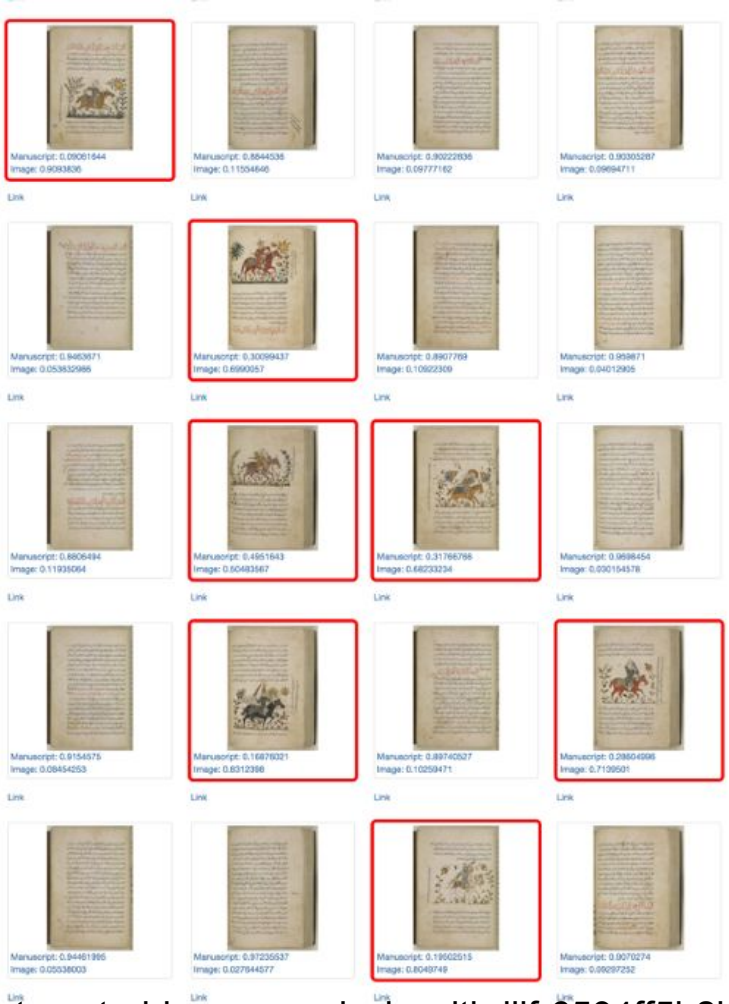
https://commons.wikimedia.org/w/index.php?curid=41340305

Lauren Burke/Getty Images



https://dh2018.adho.org/en/handwritten-text-recognition-keyword-indexing-and-plain-text-search-in-medieval-manuscripts/



https://blog.cogapp.com/automated-image-analysis-with-iiif-6594ff5b2b32

Why IIIF?

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File naming conventions
Finding the file you want

Manuscript packaging & preservation metadata
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Everyone Does Their Own Thing And They All Do The Same Thing

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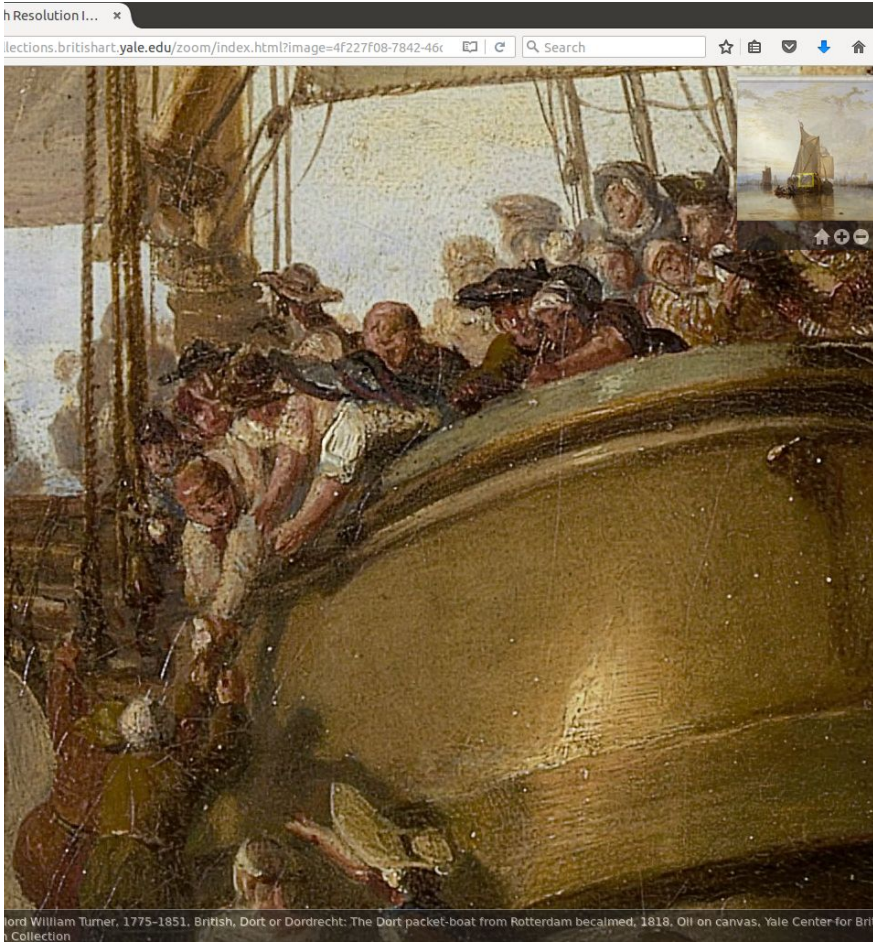
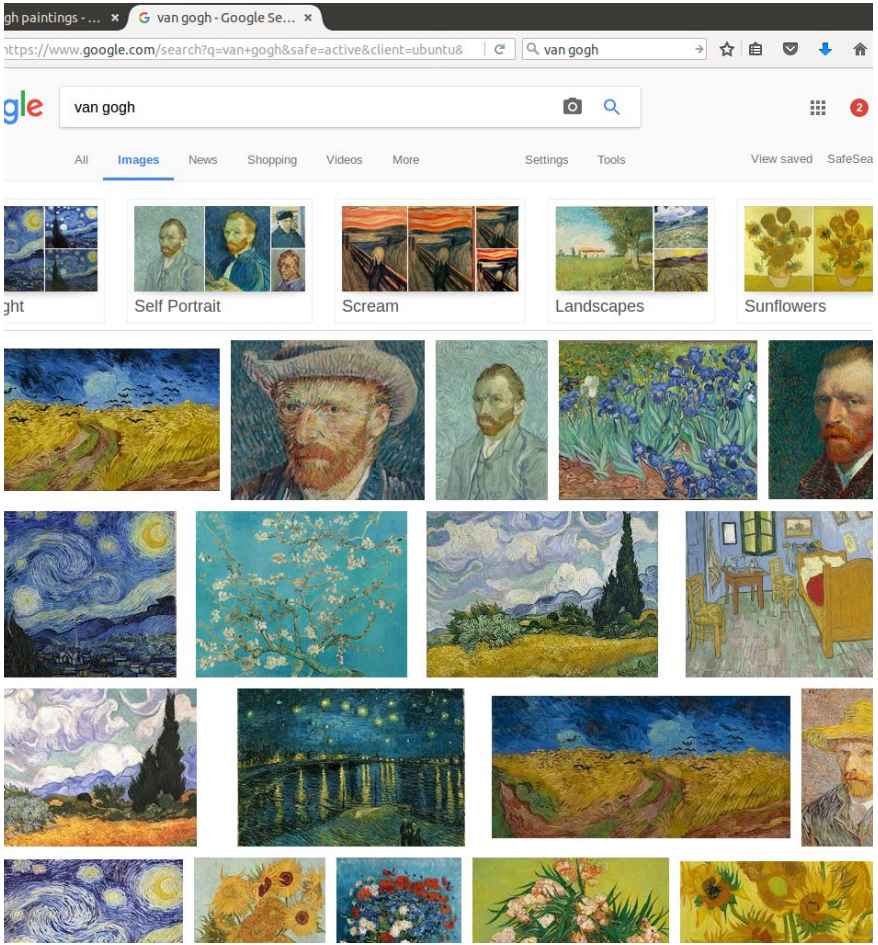


Large, Zoomable Images Require Complicated Technology Stacks

Joseph Mallord William Turner, 1775–1851, British, Dort or Dordrecht: The Dort packet-boat from Rotterdam becalmed, 1818, Oil on canvas, Yale Center for British Art, Paul Mellon Collection. Slides liberally copied from David Newbury's 2016 Keystone DH Presentation

Many Images One Object

John Constable's Full-Scale Study for The Hay Wain, in restoration. © Victoria and Albert Museum, London. Slides liberally copied from David Newbury's 2016 Keystone DH Presentation



We want to Share Not Give Away

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It Defines Metadata Standards for Dealing with High-Resolution Images

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Providing a Consistent API For Accessing Images

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The Metadata that Surrounds Them

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And How to Present and Associate Images Together

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