CHRONOSCOPE WORLD 2.14

by

Matthias Müller-Prove

https://mprove.de/chronoscope
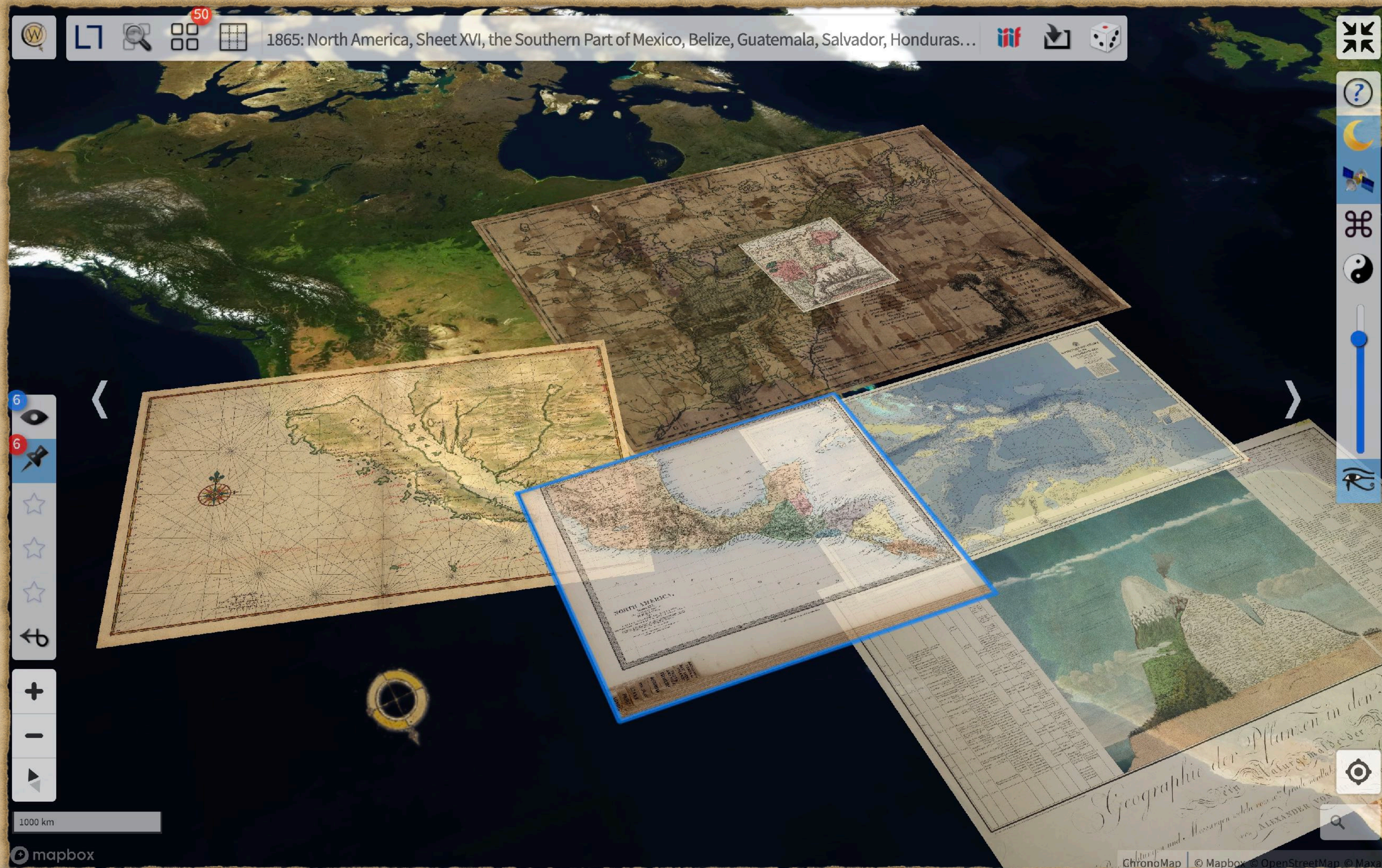
Time travel on 6,666 old maps from more than 66 institutions

access to openGLAM collections world-wide

fast browsing and deep zooming of vintage maps

atlases and city plans

multi map tools

1865: North America, Sheet XVI, the Southern Part of Mexico, Belize, Guatemala, Salvador, Honduras…

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1865: North America, Sheet XVI, the Southern Part of Mexico, Belize, Guatemala, Salvad...

[529] 725 maps ×

MAP

GEO SERVICES

42° 9′ N – 8° 48′ W GPS or 9° 4′ E Ferro

Germany (Deutchland) II. Eastern Part of the Prussian States - The Family Atlas, 1865

1860 1880

All signatures

A fast and elegant user interface
influenced by Kai Krause, Ben Shneiderman & Tog

geo interaction design
dynamic queries

optimised usage of screen real estate

keyboard shortcuts
& ChronoLink API

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ChronoScroll
examples:

ChronoAlex
presents Alexander
von Humboldt's
expeditions

August Macke.
Augenblick.
a trip to Tunis in 1914

Chrono WWII
presents
aerial photos
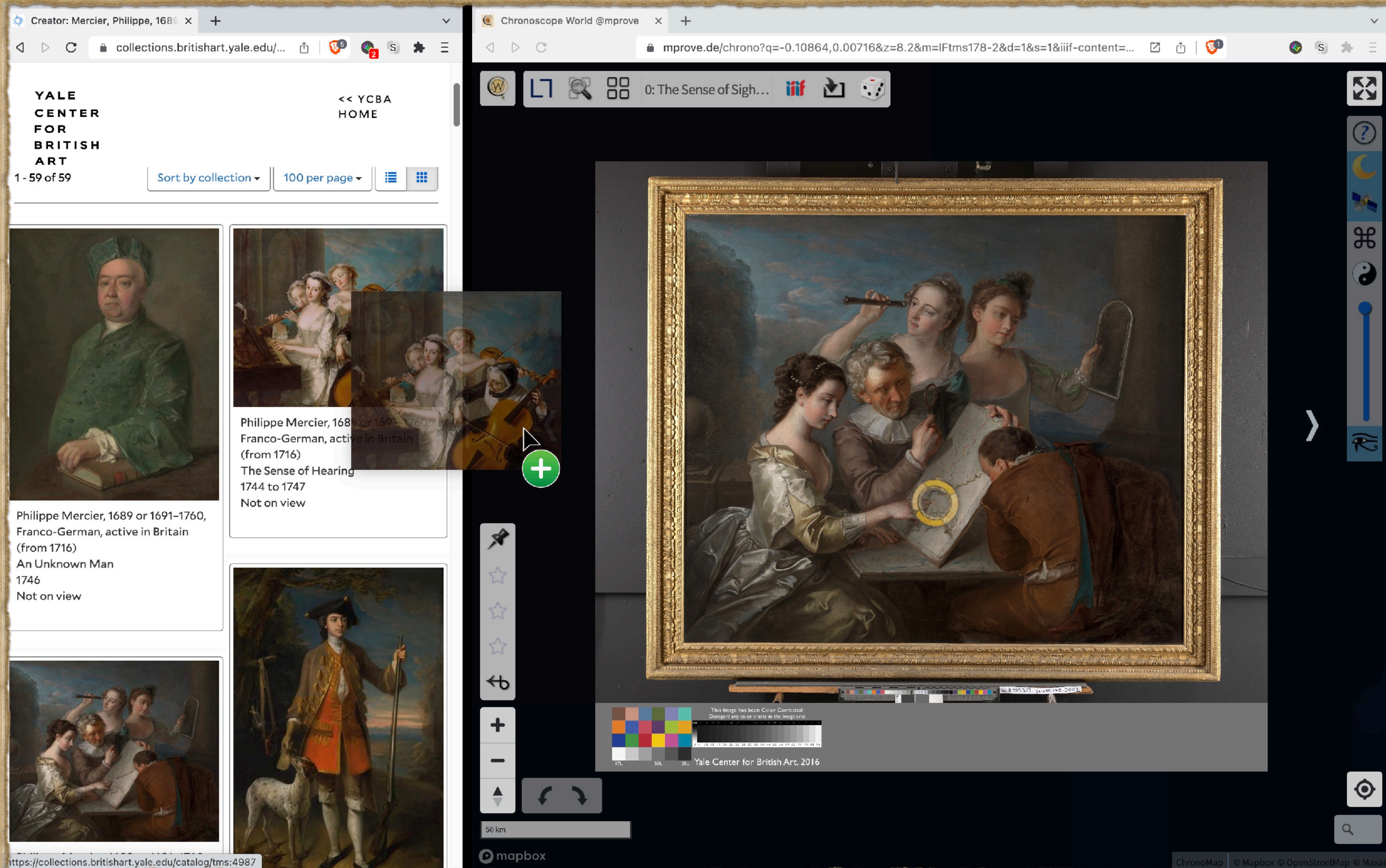from World War II

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Not just maps…

Explore millions of cultural heritage objects *from* museums, archives *and* libraries

Fast skimming *and* deep zooming *of digitised* IIIF books

Chronoscope World *is a* IIIF Viewer *that supports IIIF presentation API 2 and 3*

CHANTILLY, Bibliothèque du château, 0724 (1596) (Reprod… ×

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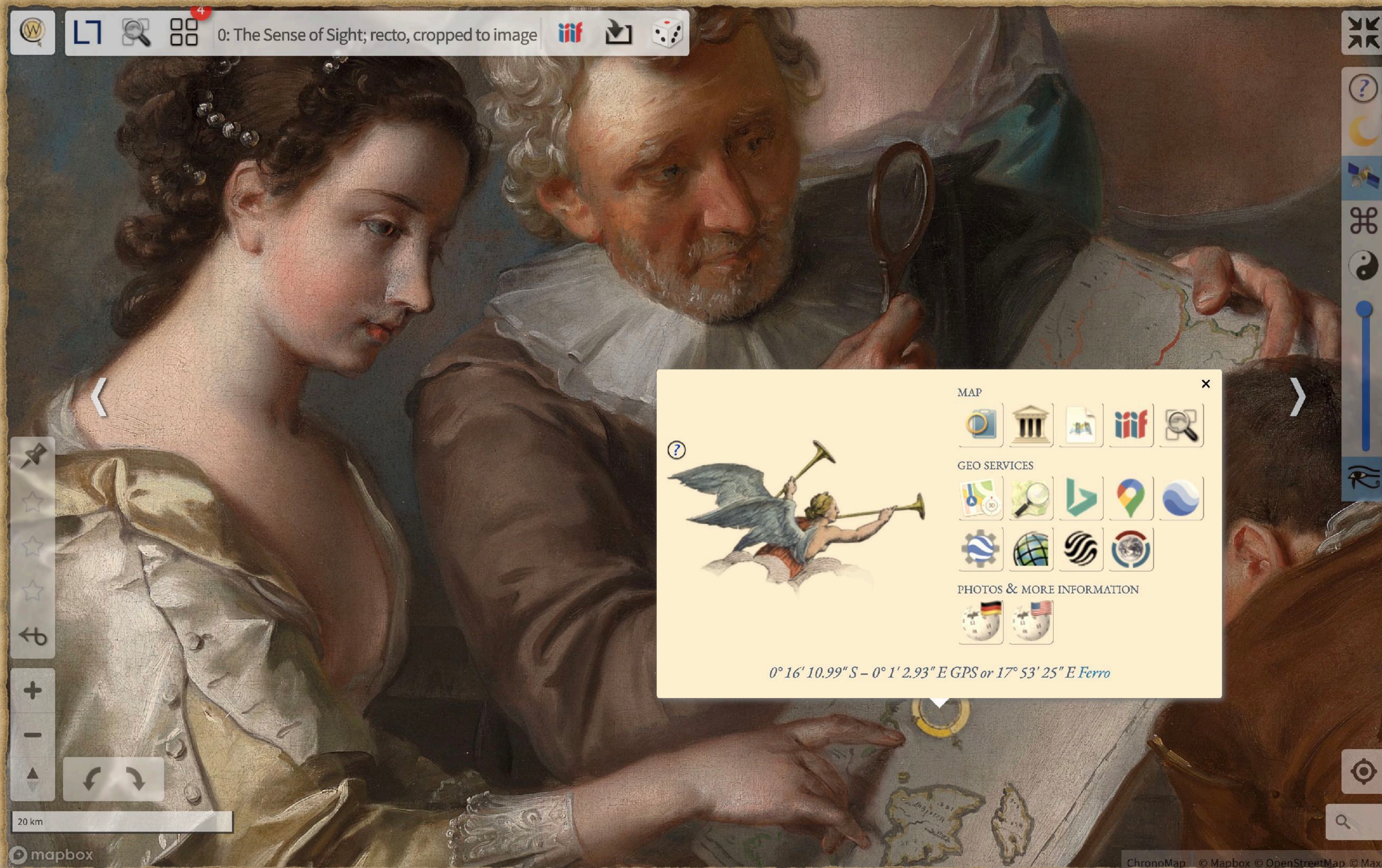
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Smart drag'n'drop *support for* **33 IIIF providers**

object oriented *approach to shared* **cultural heritage libraries**

less clicks, less page loads and large drag'n'drop areas provide a **speed boost** *by* **500%**

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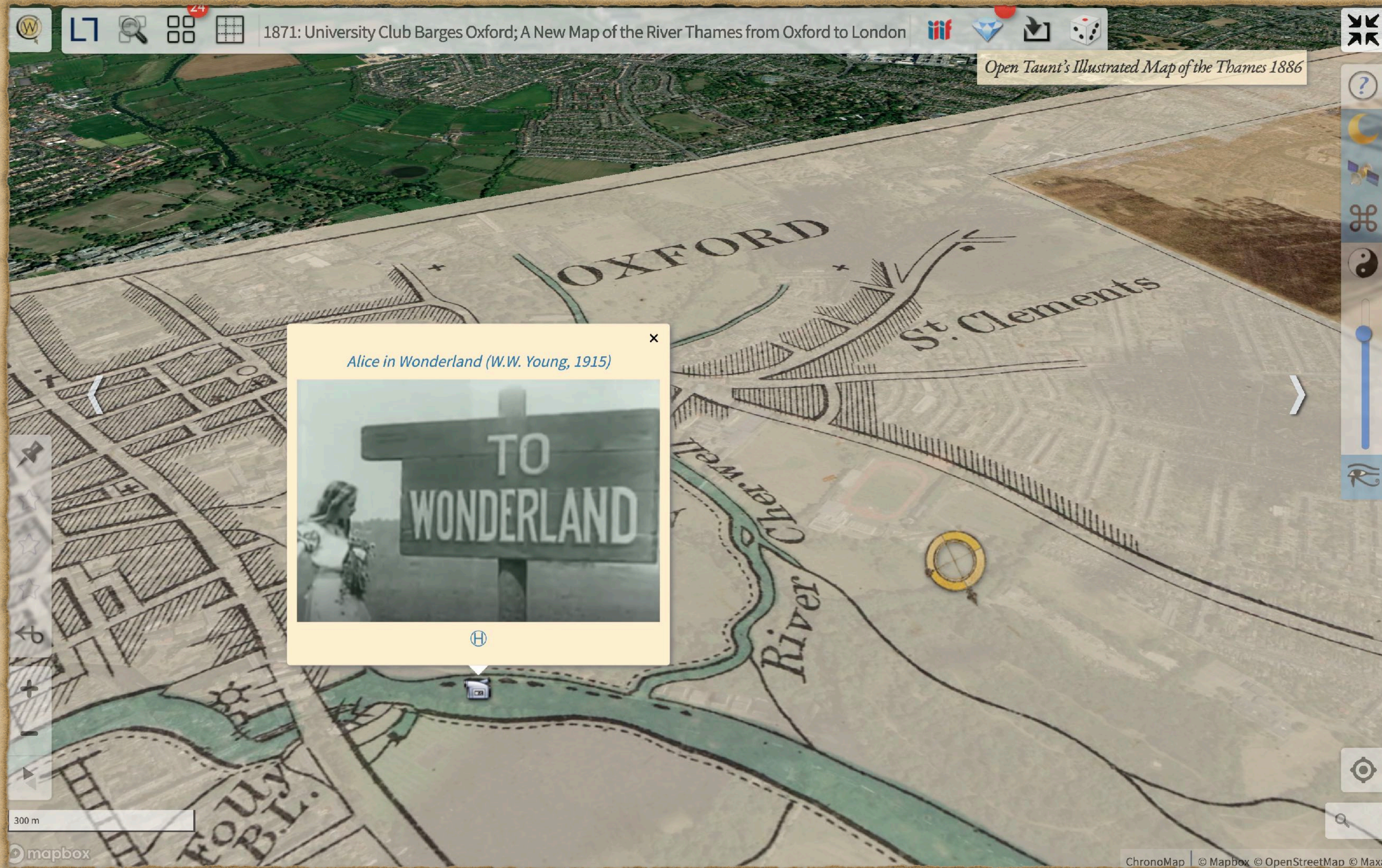
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Victoria's Menu

has

33 ChronoApps

context aware
with respect to
location, orientation,
zoom, view settings

A hub for 3rd party
map services,
local geo portals,
satellite time lapse,
wikipedia

Screen text:

0: The Sense of Sight; recto, cropped to image

MAP

GEO SERVICES

PHOTOS & MORE INFORMATION

0° 16' 10.99" S – 0° 1' 2.93" E GPS or 17° 53' 25" E Ferro

20 km

mapbox

ChronoMap © Mapbox © OpenStreetMap © Maxa

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Info Layer

provides additional
insights
with geolocated
vintage photos:
- old Hamburg
- HAPAG cruises

movies
and **documentaries**

virtual museum tours

UNESCO
world heritage sites

On map toolbar: 1871: University Club Barges Oxford; A New Map of the River Thames from Oxford to London

Open Taunt's Illustrated Map of the Thames 1886

OXFORD   St. Clements

Alice in Wonderland (W.W. Young, 1915)

TO WONDERLAND

River Cherwell

300 m

mapbox

ChronoMap © Mapbox © OpenStreetMap © Maxar

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CHRONO RESEARCH LAB

founded by

Matthias Müller-Prove