Museum Computer Network
HEIR: The Historic Environment Image Resource Project

Cristiano Bianchi, Keepthinking

Minneapolis 6 November 2015
About us

Who we are

- Digital applications for arts and culture
  - user experience design
  - information architecture
  - digital strategy
  - user experience
  - design
  - development

- Integrated information management software
Our customers
Global presence
About us

How do we score?

› Awards
  › MUSE
  › D&AD

› Top 20 design agencies UK (2015)
› Top 10 independent agencies London (2015)
Images and meta-data

How do we find what we are looking for?
Track changes

How does the world change?
Measure change

What is the human impact on the planet?
Catalogue and inventory

What are the endangered buildings and sites?
The lost world

How do we preserve the memory of lost buildings?
The project
Heir Tagger

ZOOONIVERSE
The basics

Where do we start from?

- 40,000
- 1890 to 1930
- 20+
- 1,500,000
Website
Entry point

What do you see?

Travel the past through old photographs. Tag your journey to help researchers discover a century of global change.

Start your travels

2562 tags
597 images tagged
117 taggers
440 discussions
User base
Tap into the large Zooniverse pool

People-Powered Research
The Zooniverse provides opportunities for people around the world to contribute to real discoveries in fields ranging from astronomy to zoology. Welcome to the largest online platform for collaborative volunteer research.

Get involved now!
Journey metaphors

Pick a “destination”

England

1% ✓
2331 images to tag

Greece

0% ✓
1107 images to tag

Can't pick a destination?

1% ✓
11905 images to tag

Italy

India

Libya
Journey metaphors

Travel faster by “exploring” more

by Flying Carpet
abcdxyz, andrew wilson, HEIRteam, JimCrawford, lotsofbirdz, Tony.Randall

by Train
bowenjones, dth3maf, manycats

by Camel
boarshill, espinaki, fissatt, ixphotos, sjwk

Travel by Foot
cbianchi, isabellepitt@hotmail.com, Ollieb121
Interface
Tagging interface full screen
Interface

Scroll down for the (scarce) metadata and map

Caption
AHist: Italy: "Venice: School of St. [unclear]. 79. 40318."

<table>
<thead>
<tr>
<th>Location</th>
<th>Resource ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>Italy, Venice</td>
<td>44633</td>
</tr>
</tbody>
</table>
Interface

Two-level controlled tags + free text
Engage
Discuss any image

Uploaded images
Download the HEIR app to send your image

Comments
arth0017, 6 months ago
This is the Scuola Grande di San Marco in Venice

Add your comment
Do you know anything more about this picture and what's in it? Do you have questions or comments about it? We'd also love your feedback on your tagging travels. Join the conversation here ...

Caption
AHist: Italy: "Venice: School of St. [unclear]. 79. 40318."

Location
Italy, Venice

Resource ID
44633

Submit
Engage

Keep track of trending and recent discussions

Trending discussions

The circular mask is interesting - creating a frame for the photograph, and blurring the distinction between photo as 'science' and 'art'. It also had the added advantage of tidying up the edges of the image, which could sometimes be ragged... Hope you had a good trip to Durham!

last comment by HEIRteam 4 days ago

Thanks for letting us know. Usually there is a spot on the edge of the lantern slide to give the user a clue as to which way round it should be viewed - but not on this one. We'll make a note to reverse the image.

last comment by HEIRteam 4 days ago

Ah, we wondered when the hatchment boards came down. We look forward to seeing your upload of this rephotographed image when you go to Durham. Hope the weather is clement!

last comment by HEIRteam 1 month ago

Recent discussions

I tried reversing the picture black < > white and this brought out the details you suggest relatively clearly -- the
Engage
My profile and my “visited” places

cbianchi

travels on foot

My Travels | My Uploads | My Discussions
Engage
My uploaded images
Enhance
iPhone/iPad App to rephotograph
Enhance
Sophisticated features to match new images
Early stages
Results (after three months)

<table>
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<th>Value 2</th>
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</table>
Check it out
It’s live

http://heirtagger.ox.ac.uk
Thank you.
http://www.keepthinking.it
@keepthinking_uk