

Innovation Labs

Leodis

23 Sept 2015

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Search, Maps, Comments

About Tim

Tim is a geospatial developer and freelance geographer. He has worked with a number of libraries and institutions including the New York Public Library and the Library of Congress. He works mainly with collections of old and historical maps, and is currently working on old maps within the Wikipedia Ecosystem. He has also worked with HistoryPin in the past.

Tim also works with open mapping data in particular OpenStreetMap and OpenHistoricalMap and is based in Leeds.

Introduction

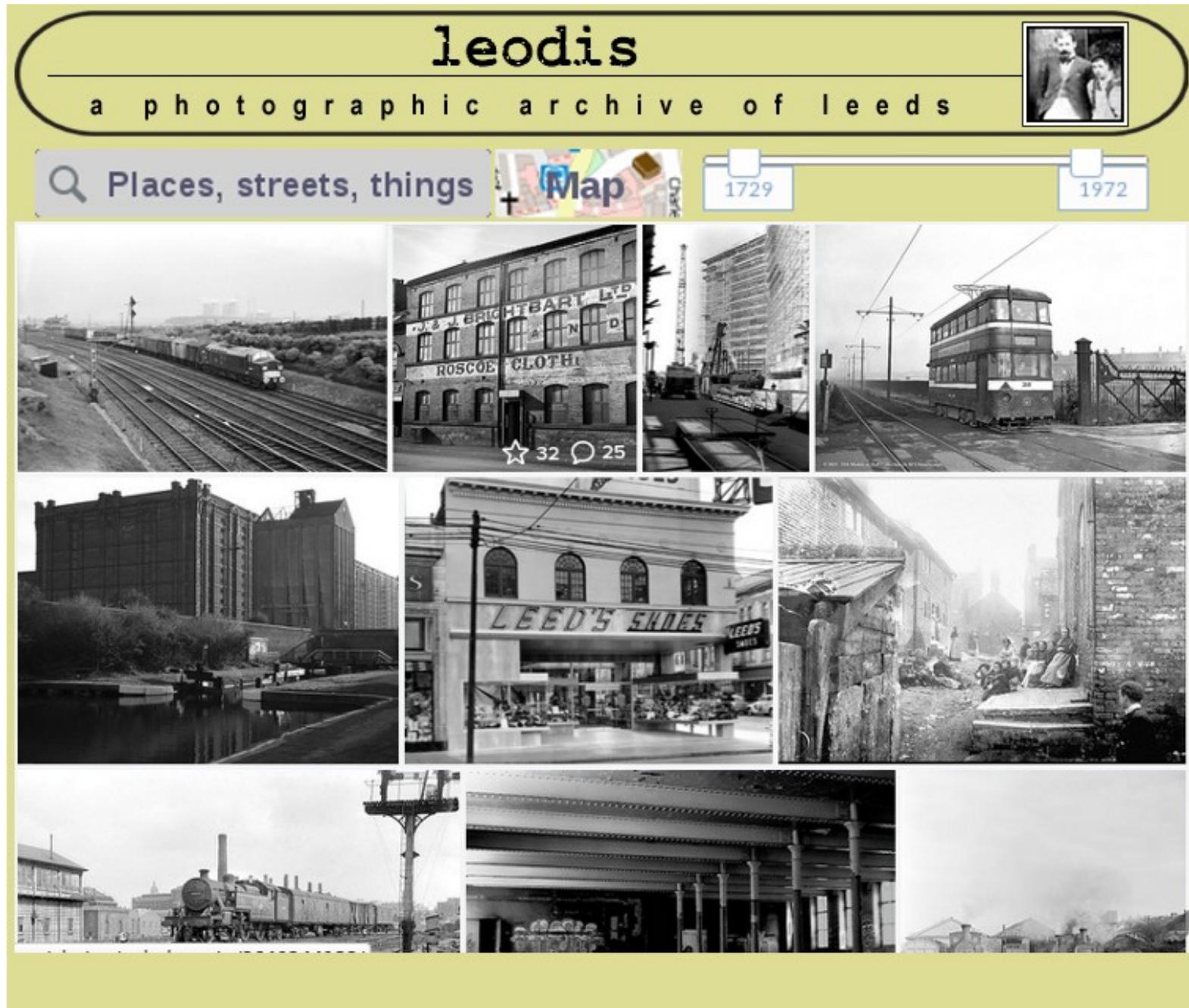
During recent Innovation Labs held at ODI Leeds on 23 Sept with Leodis – our group focused on the following key areas:

Search – to make Leodis easier to find, browse and discover things of interest, and introduce more serendipity. Searching via places was highlighted.

Maps – make images of Leeds available to be found on a map. Allow each image to be able to located in space. Photos can be located by users in a crowdsourced way.

Comments – These are reminiscences and memories rather than discussions and are an important resource. We should make these more prominent in the interface.

Mockup 1: Showing a discovery / serendipity first front page view to enable users to find and browse images. This view (a mashup of Flickr and Leodis) could be: Most recent images / popular images / curated images / images in a set. There is a search box, a map button and a time slider.



Mockup 2: Here a curated set of memories and comments are also added to the grid of images.

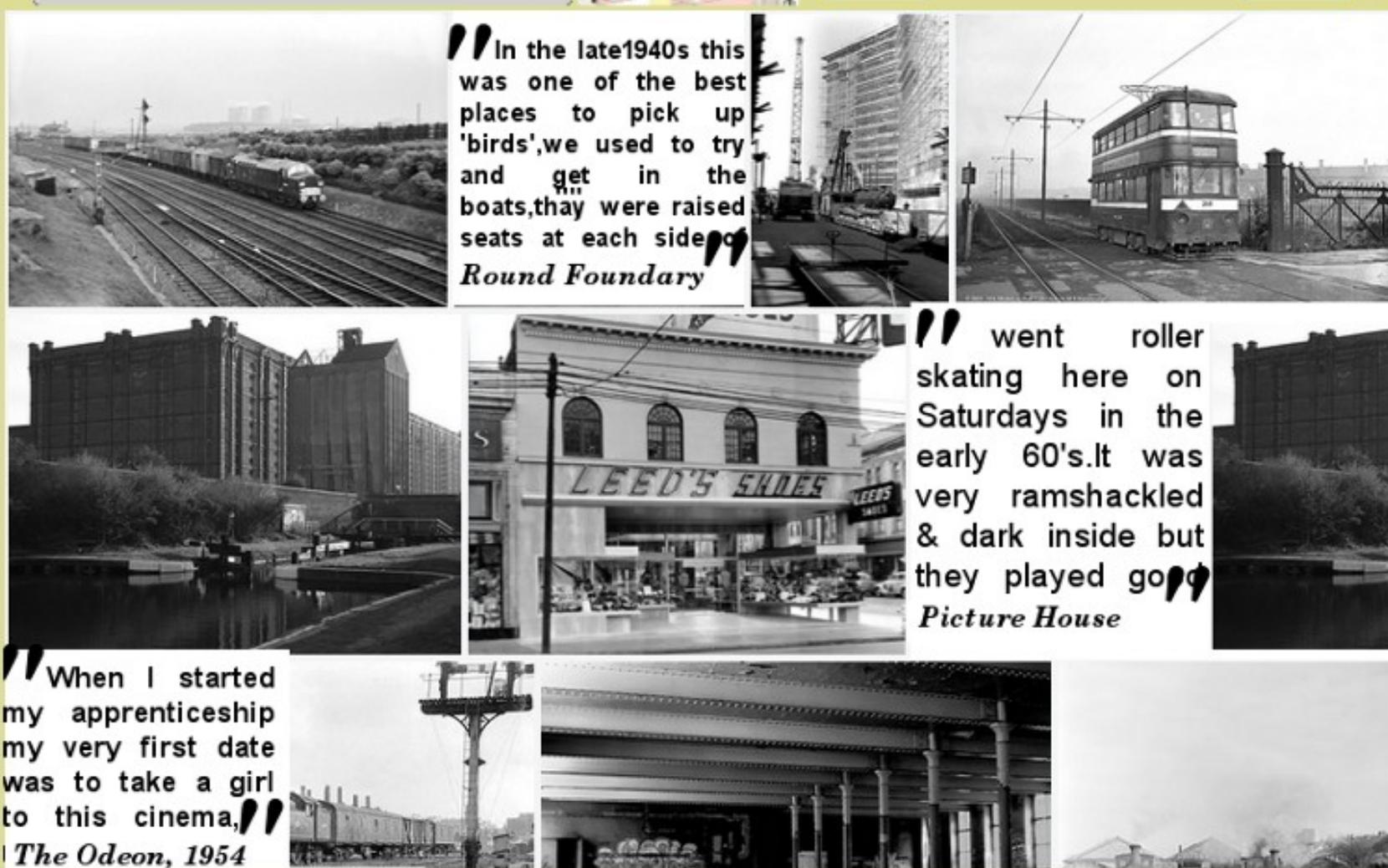
leodis
a photographic archive of leeds

Places, streets, things + Map 1729 1972

In the late 1940s this was one of the best places to pick up 'birds', we used to try and get in the boats, they were raised seats at each side of Round Foundary

went roller skating here on Saturdays in the early 60's. It was very ramshackled & dark inside but they played good
Picture House

When I started my apprenticeship my very first date was to take a girl to this cinema,
The Odeon, 1954



Mockup 3: When user searches for something, or clicks on the Map button, the results are shown on the map. Photos with locations have a blue pin and those with no or vague location have a gray pin. Pins on map when clicked show the image, image title and description. Photos can be located by looking for place names in title, description and metadata

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1729

1972

Manor Road, demolition



8th June 1986. View showing demolition taking place of an industrial building on Manor Road, next to the junction with David Street. In the background on the left, part of Temple Works on Marshall Street can be seen.



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The Odeon, 1954









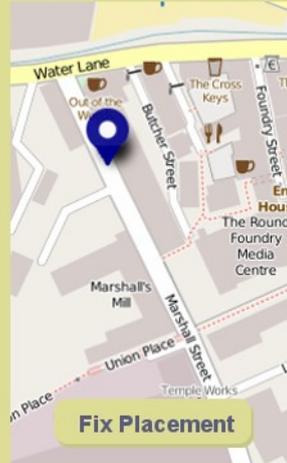
Mockup 4: Photo page.

This shows the image, description and brings the memories and comments up higher in the page. This page shows the map on the right of the image, with a button to “Fix Placement” if the image has no location, or a vague one. (vague locations can be determined from existing data such as title or description)

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Places, streets, things  1729  1972

Manor Road, demolition, 18th June 1986



[Fix Placement](#)

18th June 1986. View showing demolition taking place of an industrial building on Manor Road, next to the junction with David Street. In the background on the left, part of Temple Works on Marshall Street can be seen.

Subject ID:
20081013_167503
Location:
Holbeck
Subject Year:
1986
Keywords:
Manor Road, demolition
Copyright:
Leeds Department of Planning
Class number:
S LIC DAVI 4

“ If my memory serves me correctly, the Tatler cinema was on Boar Lane, Close to City Square. It was unrelated to the News Theatre which was located in the approach to the Railway Station opposite City Square. ”

Add your memories and comments

Michael Cunnington
If my memory serves me correctly, the Tatler cinema was on Boar Lane, Close to City Square. It was unrelated to the News Theatre which was located in the approach to the Railway Station opposite City Square.
1 June 1992

Buy this map print from £4.99

Mockup 5: Fix Location / Placement

If the user clicks the “fix placement” button, they can be taken to this page. The map is larger, and photo details smaller. The user can move the map pin around to the correct position.

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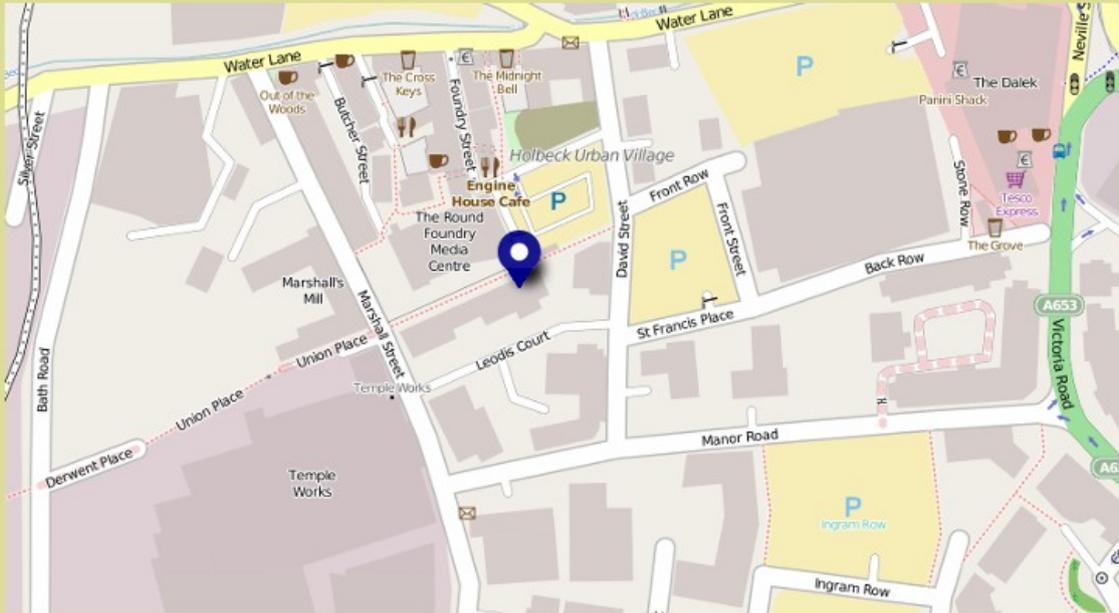
Places, streets, things  1729 1972

Fixing Location



Manor Road, Demolition 18 June 1986

View showing demolition taking place of an industrial building on Manor Road, next to the junction with David Street. In the background on the left, part of Temple Works on Marshall Street can be seen.



Mockup 6: Advanced Placement

This mockup is to show how its possible for the user to place 2 pins. One where there photograph was taken, and the other the subject of the photograph. A line or arrow is drawn from photographer to subject

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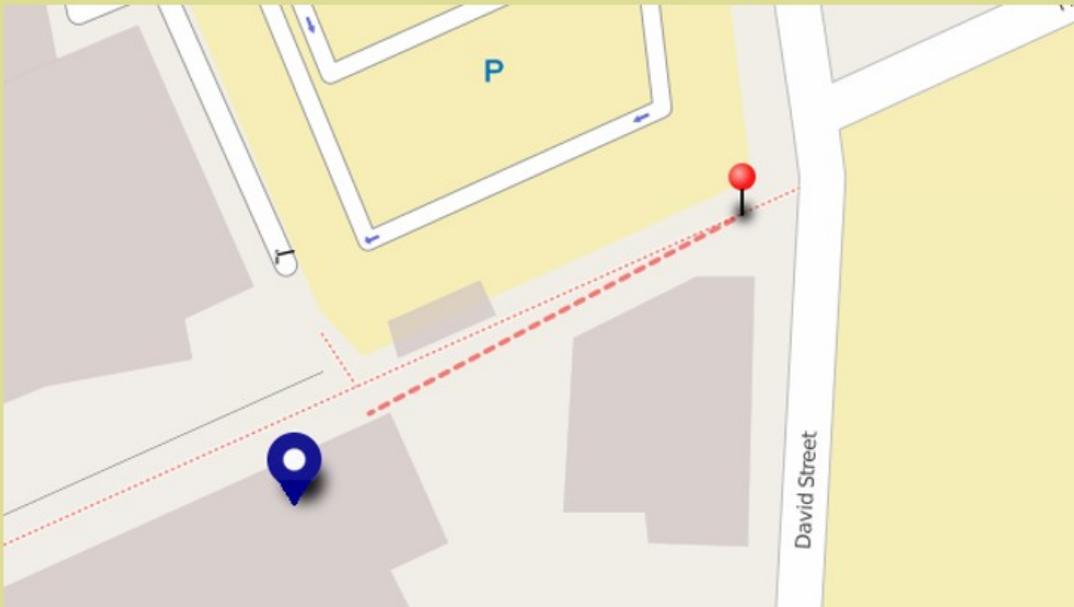
Places, streets, things  1729 1972

Fixing Location



**Manor Road, Demolition
18 June 1986**

View showing demolition taking place of an industrial building on Manor Road, next to the junction with David Street. In the background on the left, part of Temple Works on Marshall Street can be seen.



David Street

Ideas for Prototype

Together these ideas represent two small pilot prototypes. It is imagined that the search and comment ideas may be part of a wider redesign, let's focus on an application about the mapping side.

Prototype components would be:

- Search and display of images on map. (mockup #3)
- Showing photo with location (mockup #4)
- Fixing location of photo (mockup #5)

The benefits would be an improvement of the data with locational information, increased user participation by allowing users to add things to the map, and easier search of photos via a map interface.