

Towards a National Collection

IIIF workshop for beginners

Basic concepts and common use cases

April 3rd, 2025

digirati 

Workshop agenda

10.30 Welcome and introduction

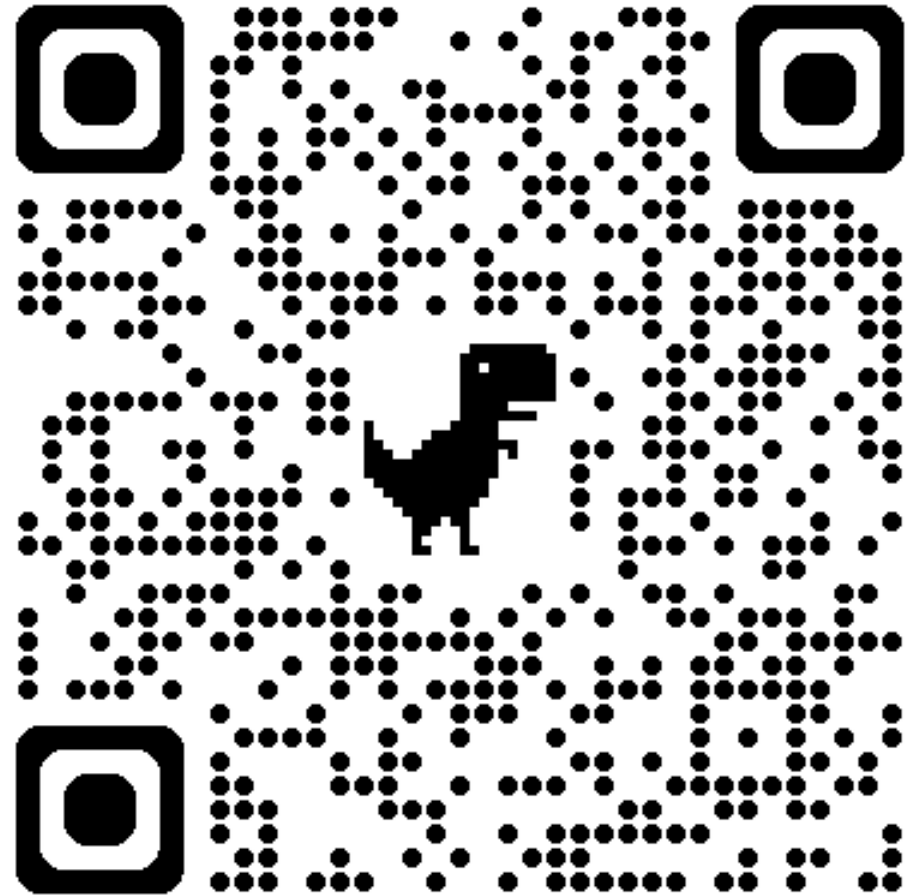
10.35 Sandbox access check

10.40 High level introduction to IIIF

10.55 Workshop activities

11.45 Q&A

[https://digirati-tanc-
workshops.pages.dev/
/](https://digirati-tanc-workshops.pages.dev/)



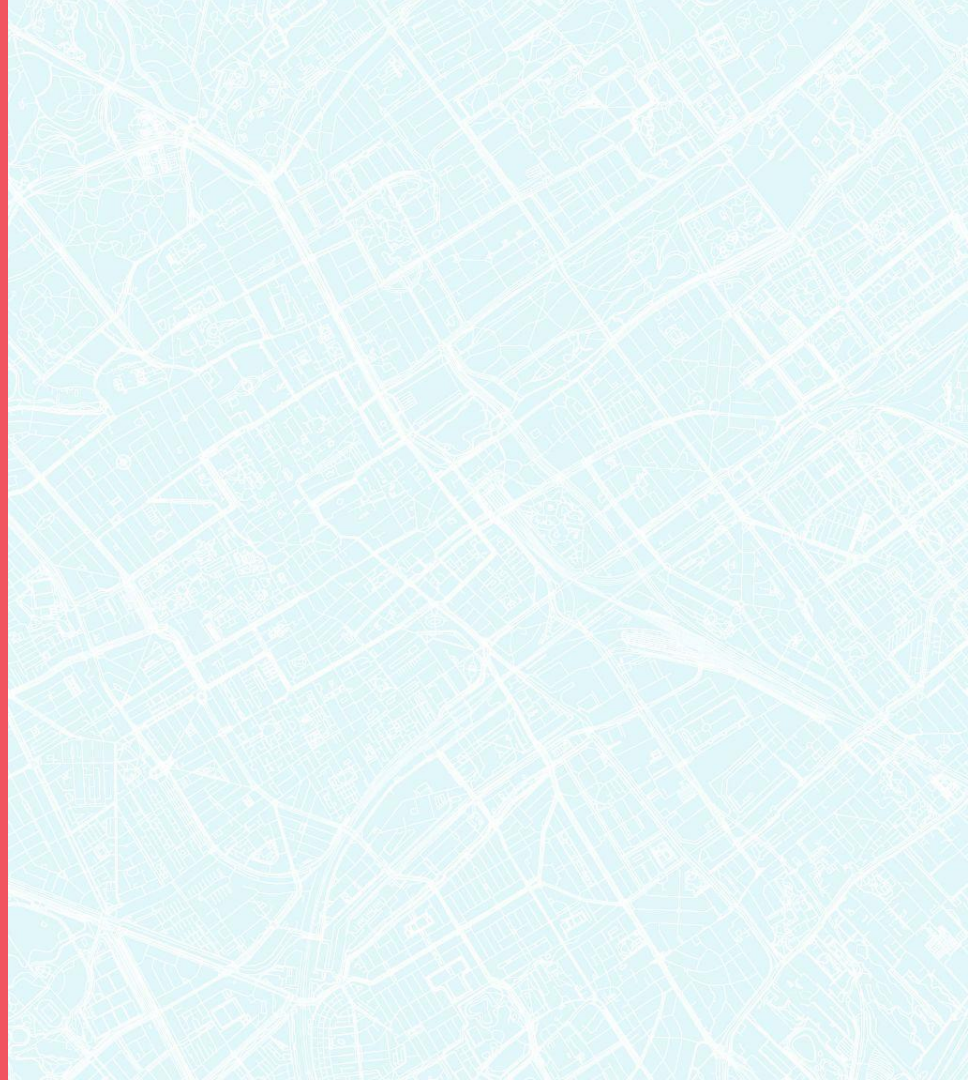
TaNC IIF Sandbox

<https://management.dlcs-trial.digirati.io/>

What is IIIF?

A IIIF Manifest

...is any thing





the...

International...

Image*...

Interoperability...

Framework...

Today you will be creating and publishing IIIF Manifests

A book.

A painting.

A film.

A sculpture.

An opera.

A long-playing record.

A manuscript.

A map.

An aural history field recording.

A videocassette of a public information film.

A laboratory notebook.

A diary.

A manifest is what you open in your player/viewer/annotation workbench

And what's a IIIF Manifest?

It's a document for **presenting** digital objects
(not *describing* them)

It's also JSON - nice for developers.

It's also linked data - nice for semantic web enthusiasts.

IIIF is driven by cultural heritage use cases, but not limited to them

By publishing a manifest, you publish a list of one or more abstract *extents* to the web, which you can paint content on via annotation.

Other people can make statements about - annotate - these extents too.

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Extents are **IIIF Canvases** (for now...)

Timelines, for audio content

- duration only

Canvases, for 2D content

- With optional duration, e.g., for video

Scenes*, for 3D content

- With optional duration

We'll focus only on 2D spatial content - artworks, digitised book pages, archival materials like letters.

*Coming in IIIF Presentation 4

NLW photograph album 900 - 1 X +
library.wales/discover-learn/digital-exhibitions/photographs/early-swane-sea-photography/nlw-photograph-album-900

NLW photograph album 900

[Home](#) > [Discover & Learn](#) > [Digital exhibitions](#) > [Photographs](#) > [Early Swansea Photography](#)

Discover & Learn

Digital exhibitions

- Europeana Rise of Literacy
- Illingsworth
- David Lloyd George
- Dylan Thomas
- Wales and the World Calendar
- Manuscripts
- Archives
- Printed material
- Pictures
- Maps
- Photographs
 - The Cased Photographs Collection
 - Early Swansea Photography
 - Margam Castle Daguerreotype
 - NLW photograph album 1

Amongst the 73 photographs in this album are portraits of Calvert Richard Jones, his wife Portia and family, friends and pets. Also included are maritime studies, street scenes in Cardiff and possibly Bristol, exterior views of country houses including Somerville, Heathfield &, Foxton. Each image has been carefully mounted and an ink border drawn around it. A small number of pictures are captioned, all of country houses. The remainder are not captioned. The album also includes a view of the upper lake at Penllergaer by John Dillwyn Llewellyn.

of 84
Go

CONTENTS

- front cover
- inside front cover
- inscription

Llyfr Ffotograffau Teuluol

MORE INFORMATION

ABOUT THE ITEM

Title

Llyfr Ffotograffau Teuluol

Alternate Title

Llyfr Foto LIGC 900

Author

Llewellyn, John Dillwyn 1810-1882

Date

[ca. 1850-1860]

Permalink

<http://hdl.handle.net/10107/4716671>

Repository

This content has been digitised by

CONTENTS



Llyfr Ffotograffau Teuluol

- front cover
- inside front cover
- inscription
- p. 1
- p. 2
- p. 3
- p. 4
- p. 4a
- p. 5



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Repository

This content has been digitised by The National Library of Wales

Description

73 photographs, mostly portraits and figure studies of Calvert and Portia Jones and friends. Included are several topographical views, and a... [MORE](#)

Attribution

Llyfrgell Genedlaethol Cymru – The National Library of Wales

License

<http://creativecommons.org/publicdomain/zero/1.0/>

Logo



Title: Is this really here to suggest an egg?

Description: Or is it only the light falling on the detail of the window frame?

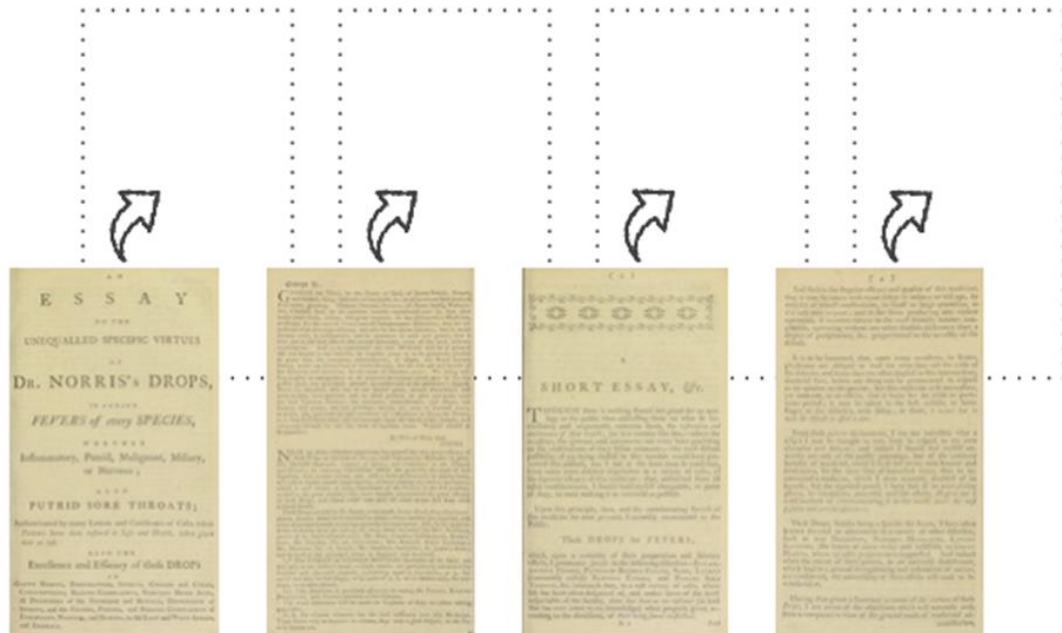
(0,0)



(4500,5236)

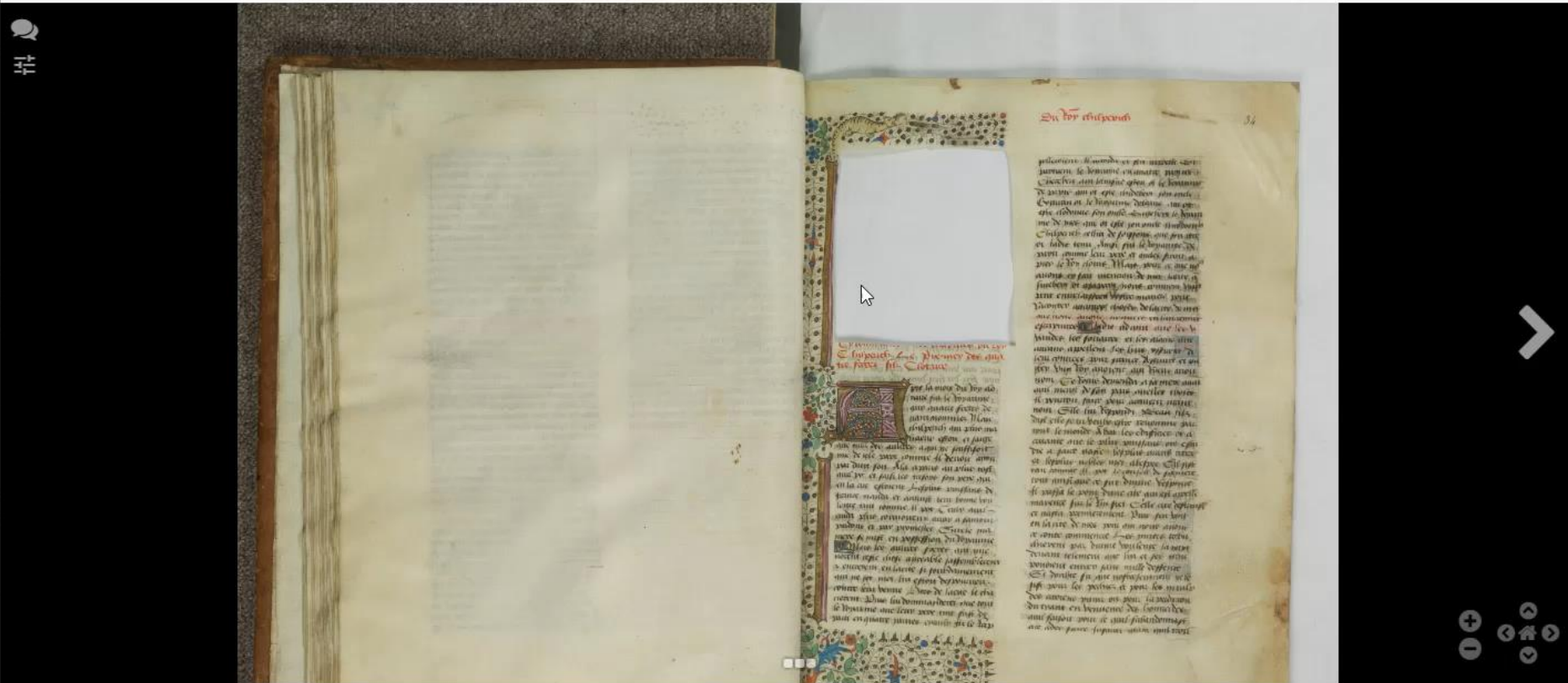
- Why is this object in the exhibition?
- *Here is a blog post about this painting*
- There's no video available here, but this is the screenplay for this missing 20 minutes of *The Magnificent Ambersons*
- ...and here are some production stills for 49m23s-51m17s
- “Tourteletes in fryture” means “Small fig pies basted with honey”
- ***Here is the curator's essay for this collection***
- Here is a transcription of this letter
- *Here is an article about this correspondence*
- These four engravings are all views from this location

IIIF Manifest





Grain elevators, Caldwell, Idaho, by Lee Russell, 1941.
<http://www.loc.gov/pictures/resource/fsac.1a34206/>



f. 033v - 034

f. 034v - 035

f. 045v - 046

f. 046v - 047

f. 053v - 054

f. 054v - 055

f. 067v - 068

f. 068v - 069

f. 080v - 081

f. 081v - 082



Inside an ocean liner: the 'Aquitania'

Produced as part of *Ocean Liners: Speed and Style*

On now until Sunday, 17 June 2018

[FIND OUT MORE](#)

V&A


```

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```

Isn't IIF all about images? What's the Image API?

The Image API is a standardised way of providing pixels.

Given a high resolution source image, the Image API lets us use that image for deep zoom, responsive images, arbitrary regions and sizes.

But the Image API is not the core of IIF - and you can do huge IIF projects without it.

The IIF Manifest, with its Canvases, is what makes your content part of the interoperable, linked web.

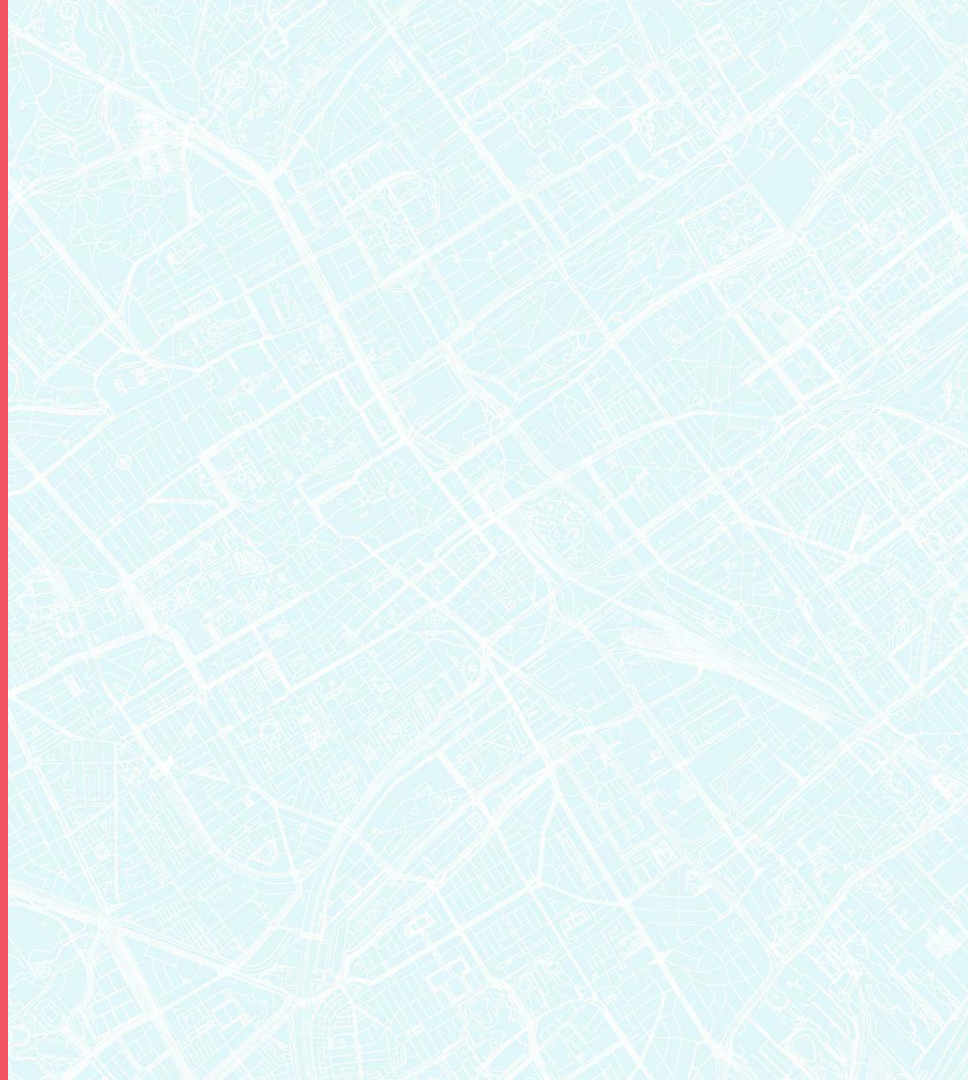
The IIF Image API is a special enhancement on top of that, for images.

Example: The Internet Archive's millions of audio and video Manifests.

These are essentially IIF wrappers around the AV files they already had.

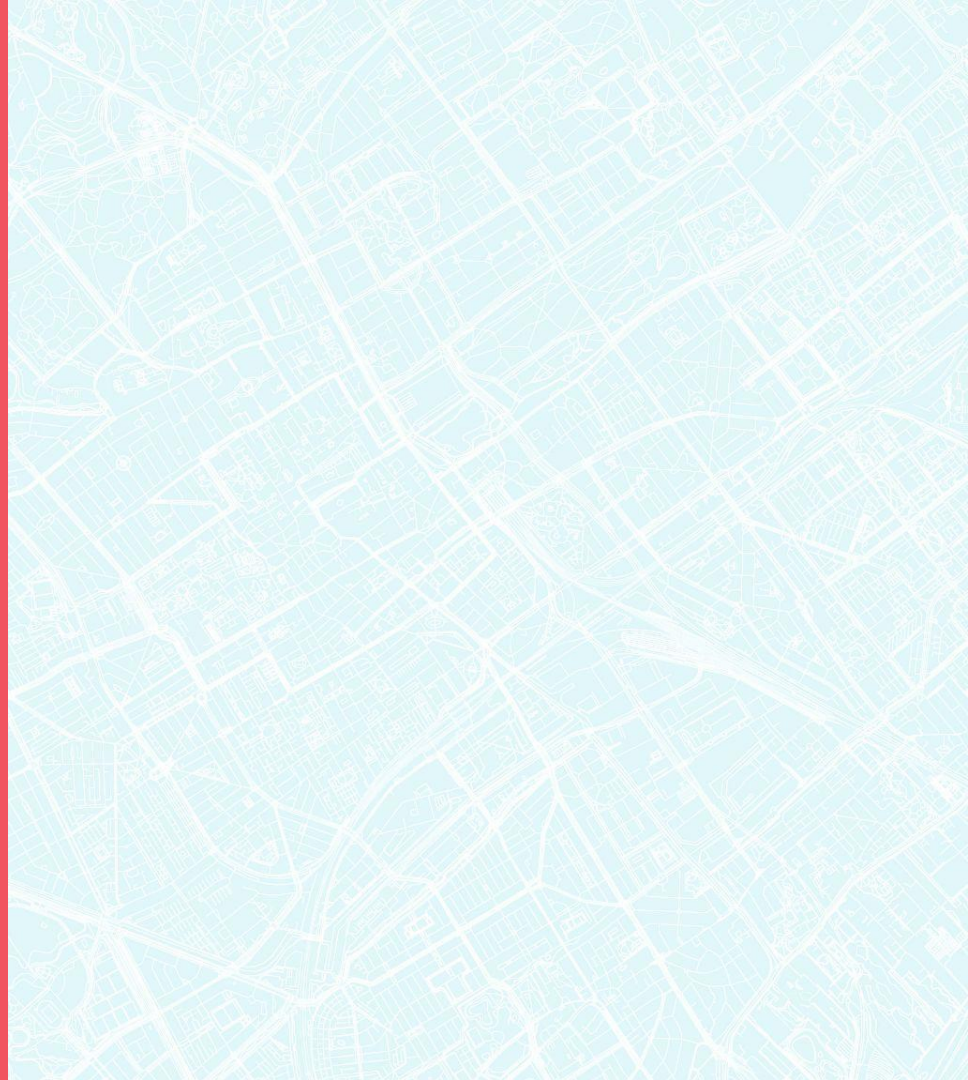
IIIF Cloud Services

Enabling your assets as IIIF



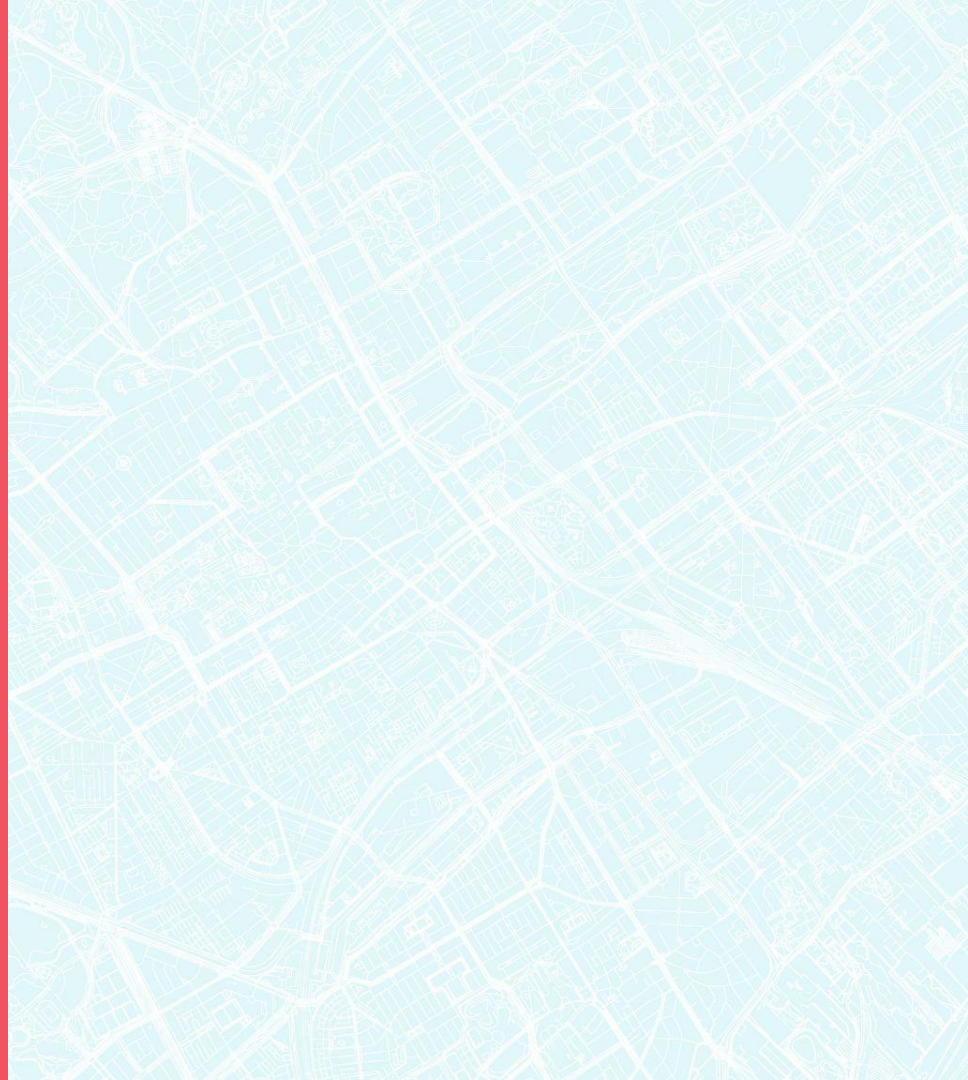
IIIF Manifests

Exploring existing IIIF Manifests



Manifest Editor

Creating and editing IIF Manifests



Towards a National Collection

Q&A and potential next steps



Next steps

- Individual access to TaNC sandbox environment - terms and conditions note
- Any immediate questions - please ask now or you can contact us by email

Thank you!

<https://digirati.com>

contact@digirati.com