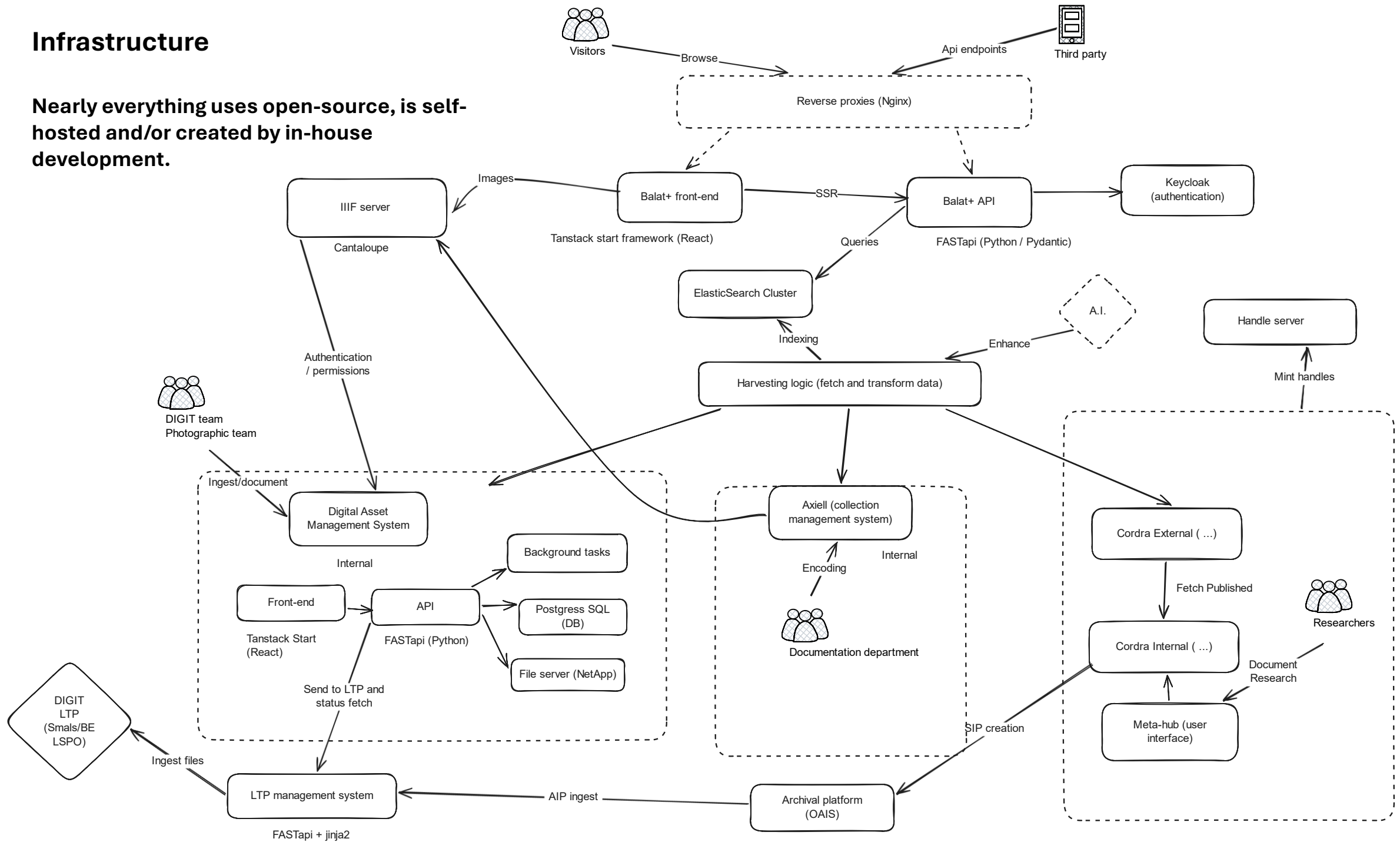


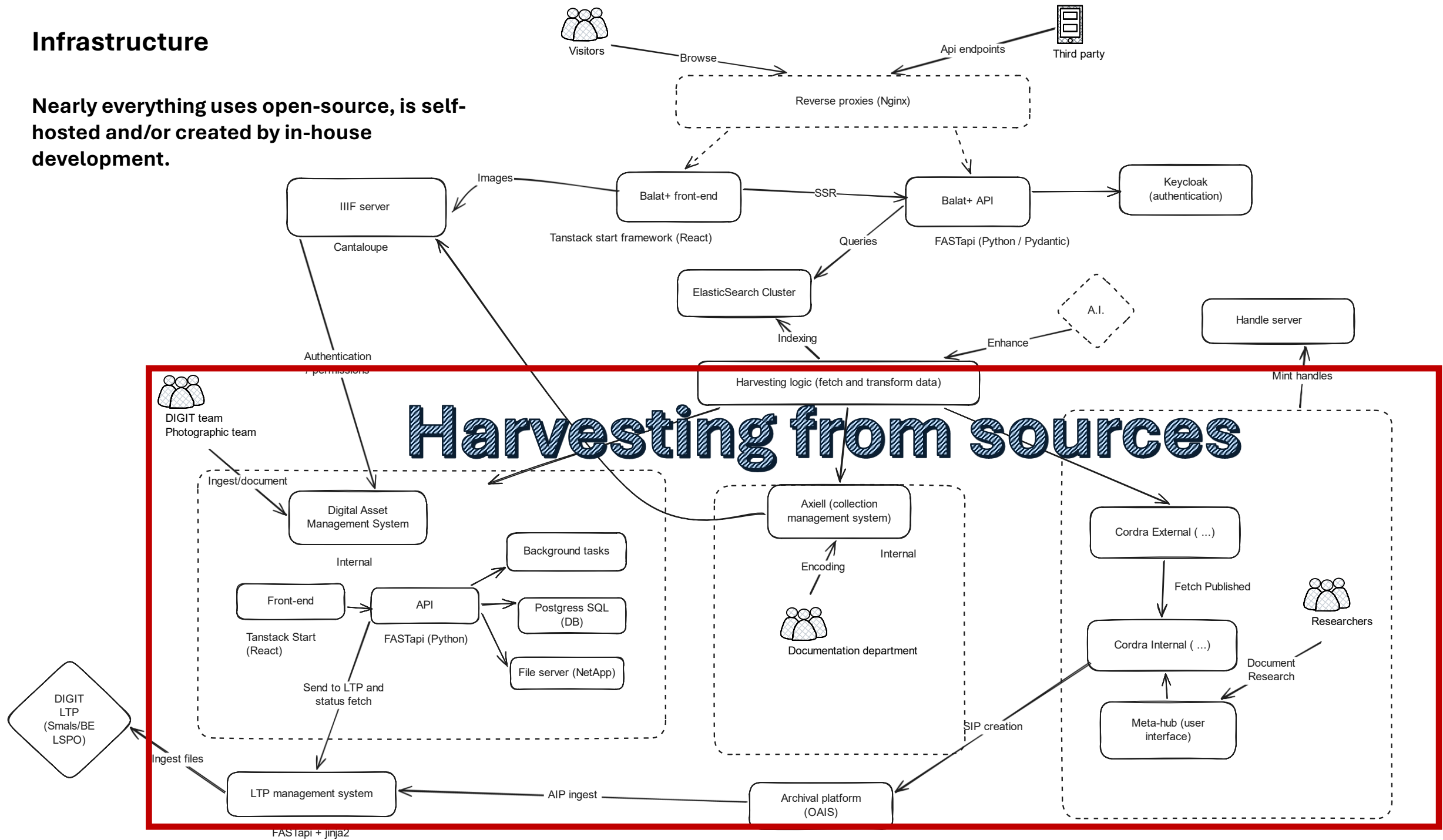
# Infrastructure

Nearly everything uses open-source, is self-hosted and/or created by in-house development.



# Infrastructure

Nearly everything uses open-source, is self-hosted and/or created by in-house development.



## object



<b>POST</b>	<code>/api/object/search</code>	Search Post	▼
<b>GET</b>	<code>/api/object/fields</code>	Get Fields	▼
<b>GET</b>	<code>/api/object/autocomplete/generalsearch/</code>	Autocomplete Generalsearch	▼
<b>GET</b>	<code>/api/object/autocomplete/prefix/</code>	Autocomplete	▼
<b>GET</b>	<code>/api/object/autocomplete/regex/</code>	Autocompletev2	▼
<b>GET</b>	<code>/api/object/autocomplete/hybrid/</code>	Autocompletev3	▼
<b>GET</b>	<code>/api/object/didyoumean/</code>	Didyoumean Object	▼
<b>GET</b>	<code>/api/object/{id}</code>	Get Object	▼

## document



<b>POST</b>	<code>/api/document/search</code>	Search Post	▼
<b>GET</b>	<code>/api/document/fields</code>	Get Fields	▼
<b>GET</b>	<code>/api/document/autocomplete/generalsearch/</code>	Autocomplete Generalsearch	▼
<b>GET</b>	<code>/api/document/autocomplete/prefix/</code>	Autocomplete	▼
<b>GET</b>	<code>/api/document/autocomplete/regex/</code>	Autocompletev2	▼
<b>GET</b>	<code>/api/document/autocomplete/hybrid/</code>	Autocompletev3	▼

KIK-IRPA

Doe mee aan onze Beta test !

<https://balatplus.kikirpa.be>

username: test , password: balatbeta

Feedback naar [balatbeta@kikirpa.be](mailto:balatbeta@kikirpa.be), Bedankt!

FEATURED IMAGE →

KIK-IRPA

# Explore our heritage

🔍 Search...

SEARCH

🌐 All

📦 Objects

📷 Photos

📖 Library

👤 People & Institutions

📄 Research data

📝 Annotations

NEWS ▾

IN THE SPOTLIGHT

# The Library of the Dukes of Burgundy

Discover 126 illuminated manuscripts from one of the most prestigious book collections of the Middle Ages.

DISCOVER >





Le déjeuner des enfants

Pigeolet, Hervé

Photo: X146022 Object: 11015544



### BALaT+

BALaT is an acronym for Belgian Art Links and Tools and was chosen in memory of Alphonse Balat (1818-1895). This famous architect of the Royal Family designed the Royal Greenhouses in Laeken (Brussels), a world-renowned complex of buildings and one of the jewels of Belgian

### Latest news

APRIL 13, 2026

KIK-IRPA

Q rubens



SEARCH

All

Objects

Photos

Library

People &amp; Institutions

Research data

Annotations

Objects (2.3k)

Photos (6.2k)

Library (1.6k)

People &amp; Institutions (41)

Preview of first objects results, [click here to view all results 2.310 results](#) with filters and advanced options

1

Portrait de Rubens avec son fils Albert

Rubens, Peter Paul

1601 - 1650

Musée de l'Ermitage  
Saint-Petersbourg[RU]*tableau[peinture], portrait[peinture]*

1

Portrait d'Albert, fils de Rubens

Rubens, Peter Paul

1577 - 1640

Musée de l'Ermitage  
Saint-Petersbourg[RU]*dessin, portrait[dessin]*


1

Portrait d'Albert, fils de Rubens

Rubens, Peter Paul

1577 - 1640

Musée de l'Ermitage  
Saint-Petersbourg[RU]*dessin, portrait[dessin]*




Portrait de Rubens avec son fils Albert

Rubens, Peter Paul

1601 - 1650

Musée de l'Ermitage  
Saint-Petersbourg[RU]

*tableau[peinture], portrait[peinture]*




Portrait d'Albert, fils de Rubens

Rubens, Peter Paul

1577 - 1640

Musée de l'Ermitage  
Saint-Petersbourg[RU]

*dessin, portrait[dessin]*



Portrait d'Albert, fils de Rubens

Rubens, Peter Paul

1577 - 1640

Musée de l'Ermitage  
Saint-Petersbourg[RU]

*dessin, portrait[dessin]*



Portrait de Peter Paul Rubens

Van Brée, Philippe · Rubens, Peter Paul

1786 - 1871

Musées royaux des Beaux-Arts de Belgique  
Bruxelles[localité]

*tableau[peinture], portrait[peinture]*



Portret van Peter Paul Rubens

onbekend · Rubens, Peter Paul

1577 - 1640

Koninklijke Musea voor Schone Kunsten van België  
Bruxelles

*portrait[peinture], tableau[peinture]*



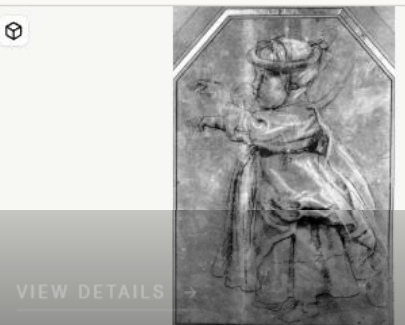
Portret van Peter Paul Rubens

onbekend · Rubens, Peter Paul

1651 - 1700

Koninklijke Musea voor Schone Kunsten van België  
Bruxelles

*portrait[peinture], tableau[peinture]*

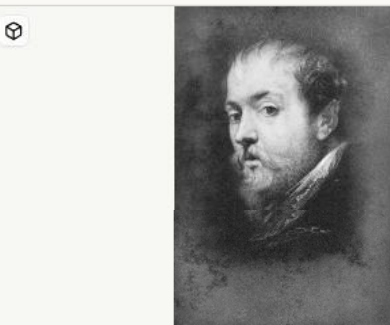


La fille de Rubens, Isabelle Hélène, tenue à la lisière

Rubens, Peter Paul

1577 - 1640

Musée du Louvre



Portrait de Rubens

Danse, Auguste Michel · Rubens, Peter Paul

1829 - 1928

Ministère de la Culture - Administration des Beaux-Arts



Portrait de Pierre Paul Rubens

Calamatta, Luigi · Rubens, Peter Paul

1826 - 1850

Bibliothèque Albert Ier



[VIEW DETAILS](#)

1

### La fille de Rubens, Isabelle Hélène, tenue à la lisière

Rubens, Peter Paul

1577 - 1640

Musée du Louvre  
Paris[FR]

*dessin, portrait[dessin]*



1

### Portrait de Rubens

Danse, Auguste Michel · Rubens, Peter Paul

1829 - 1928

Ministère de la Culture - Administration des Beaux-Arts  
Bruxelles[localité]

*portrait[gravure]*



1

### Portrait de Pierre Paul Rubens

Calamatta, Luigi · Rubens, Peter Paul

1826 - 1850

Bibliothèque Albert Ier

*portrait[gravure]*



1

1

### Rubens with his Wife and Child

McArdell, James · Rubens, Peter Paul

1750

Niet-gelocaliseerde bewaarplaats  
inconnue - onbekend

*image imprimée, portrait[gravure]*



3

3

### Portret van Rubens en Isabelle Brant

Hess, Carl Ernst Christophe · Rubens, Peter Paul

1755 - 1828

Museum Plantin-Moretus/Prentenkabinet  
Anvers

*image imprimée*



1

1

### De twee zonen van Rubens

Rubens, Peter Paul

1577 - 1640

Museum Plantin-Moretus/Prentenkabinet  
Anvers

*tableau[peinture]*

[VIEW ALL 2,310 OBJECTS RESULTS](#) >

[SEARCH OPTIONS](#) / [ADVANCED SEARCH](#) / [FILTERS](#)

[Objects](#) (2.3k)[Photos](#) (6.2k)[Library](#) (1.6k)[People & Institutions](#) (41)Preview of first library results, [click here to view all results 1,611 results](#) with filters and advanced options**brieven van Rubens : een bloemlezing uit de correspondentie van Pieter Paul Rubens**

BOOK

Rubens, Peter Paul, Huet, Leen  
MEULENHOF/MANTEAU

NL

**Peter Paul Rubens to Jan Caspar Gevaerts**

BOOK

Rubens, Peter Paul, Magurn, Ruth Saunders  
BELGIAN AMERICAN EDUCATIONAL FOUNDATION

EN

**Bulletin-Rubens : annales de la Commission officielle instituée par le Conseil communal de la ville d'Anvers pour la publication des documents relatifs à la vie et aux œuvres de Rubens = Rubens-bulletijn : jaarboeken der ambtelijke commissie ingesteld door den gemeenteraad der stad Antwerpen...**

BOOK

DAVACO

FR

**Correspondance de Rubens - II. Chronique de Flandres (1625 - 1629)**

BOOK

Rubens, Pierre Paul, Colin, Paul[critique d'art]

All

Objects

Photos

Library

People & Institutions

Research data

Annotations

Objects (2.3k)

Photos (6.2k)

Library (1.6k)

People & Institutions (41)

Preview of first people & institutions results, [click here to view all results 41 results](#) with filters and advanced options



Rubens, Philippe

person

Rubens, Philip

Birth: 1574

Death: 1611



Rubens, Peter Paul

person author creator institution

Rubens, Pedro Pablo

peintre

Birth: 1577 - Siegen[DE]

Death: 1640 - Anvers



Rubens, Philip

person

Also known as *Rubens, Philippe*

SEARCH: OBJECTS

rubens

SEARCH

CLEAR SEARCH x SEARCH OPTIONS (3/4) v

FILTERS

Options

Has color photo

Has intervention file

Date range

From to To APPLY

Creator (200+) ^

Filter... AZ

Rubens, Peter Paul 1.6k

onbekend 566

inconnu 137

De Wit, Jacob 80

Müller, Christian Benjamin 37

Institution (200+) ^

Filter... AZ

Museum Plantin-Moretus/Prent... 302

Rubenshuis 257

Koninklijke Musea voor Schone... 81

Koninklijk Museum voor Schon... 77

Kerk Sint-Carolus Borromeus[A... 67

Place (200+) ^

Filter... AZ

Anvers 834

2,310 results

RELEVANCE 12 / PAGE

BACK TO TOP

1 2 3 4 5 ... 193

1 / 193 GO



Portrait de Rubens avec son fils Albert

Rubens, Peter Paul

1601 - 1650

Musée de l'Ermitage  
Saint-Pétersbourg[RU]

tableau[peinture], portrait[peinture]

1



Portrait d'Albert, fils de Rubens

Rubens, Peter Paul

1577 - 1640

Musée de l'Ermitage  
Saint-Pétersbourg[RU]

dessin, portrait[dessin]

1



Portrait d'Albert, fils de Rubens

Rubens, Peter Paul

1577 - 1640

Musée de l'Ermitage  
Saint-Pétersbourg[RU]

dessin, portrait[dessin]

1





## SEARCH: OBJECTS

## FILTERS

## Options

Has color photo Has intervention file 

## Date range

From  to  **APPLY**

## Creator ^

No refinements available

## Institution ^

No refinements available

## Place ^

No refinements available



rem|

SEARCH

SEARCH TYPED TERM: "rem"

- |   |             |
|---|-------------|
| <i>Rembrandt</i><br>FROM CREATOR                        | 213 results |
| <i>Remagne</i><br>FROM INSTITUTION LOCATION             | 92 results  |
| <i>Remicourt[localité]</i><br>FROM INSTITUTION LOCATION | 48 results  |
| <i>Rémont, Charles</i><br>FROM CREATOR                  | 16 results  |
| <i>Remise de récompenses par le Roi Albert I</i>        | 13 results  |

RELEVANCE ▾ 12 / PAGE ▾

brue

SEARCH

CLEAR SEARCH ×

SEARCH OPTIONS (3/4) ^



HIERARCHY



FUZZY



WILDCARDS



AUTOCOMPLETE

## Search help guide

Learn how hierarchy, fuzzy search, wildcards and operators work together to refine your BALaT+ searches.

### SEARCH OPTIONS

#### Hierarchy

Include results from thesaurus subcategories

*Example: Searching for "painting" includes results for "oil painting", "watercolor", "fresco", etc.*

#### Fuzzy search

Include results similar to your search term (max. 2 character differences)

*Example: "pianing" finds "painting", "paiting", and similar variations*

#### Wildcards

Match the beginning of words automatically

*Example: "paint" finds "painting", "painter", "paintbrush", etc.*

#### Autocomplete

Show suggested terms while typing

*Displays dropdown suggestions based on available data*

🔍 *kasteal*

🔍 SEARCH

CLEAR SEARCH ×

SEARCH OPTIONS (3/4) ^



HIERARCHY



FUZZY



WILDCARDS



AUTOCOMPLETE



0 results

☰ RELEVANCE ▾



## NO RESULTS FOUND

Did you mean [Kasteel](#)? (Experimental Beta feature)

Perhaps try a different keyword, broaden your filters, or remove some refinements.

Use [Search options](#) above to fine-tune how your query is matched. **Fuzzy search** can find similar spellings but may also return less relevant results—use it sparingly.

Has color photo

Has intervention file

Date range

From  to  **APPLY**

Creator (200+) ^

Filter... **AZ**

Rubens, Peter Paul 1.6k

onbekend 566

inconnu 137

De Wit, Jacob 80

Müller, Christian Benjamin 37

Institution (200+) ^

Filter... **AZ**

Museum Plantin-Moretus/Prent... 302

Rubenshuis 257

Koninklijke Musea voor Schone... 81

Koninklijk Museum voor Schon... 77

Kerk Sint-Carolus Borromeus[A... 67

Place (200+) ^

Filter... **AZ**

Anvers 834

Bruxelles 134

inconnue - onbekend 118

Bruxelles[localité] 93

Paris[FR] 43

Material (102) ^

Filter... **AZ**

peinture à l'huile 1.2k

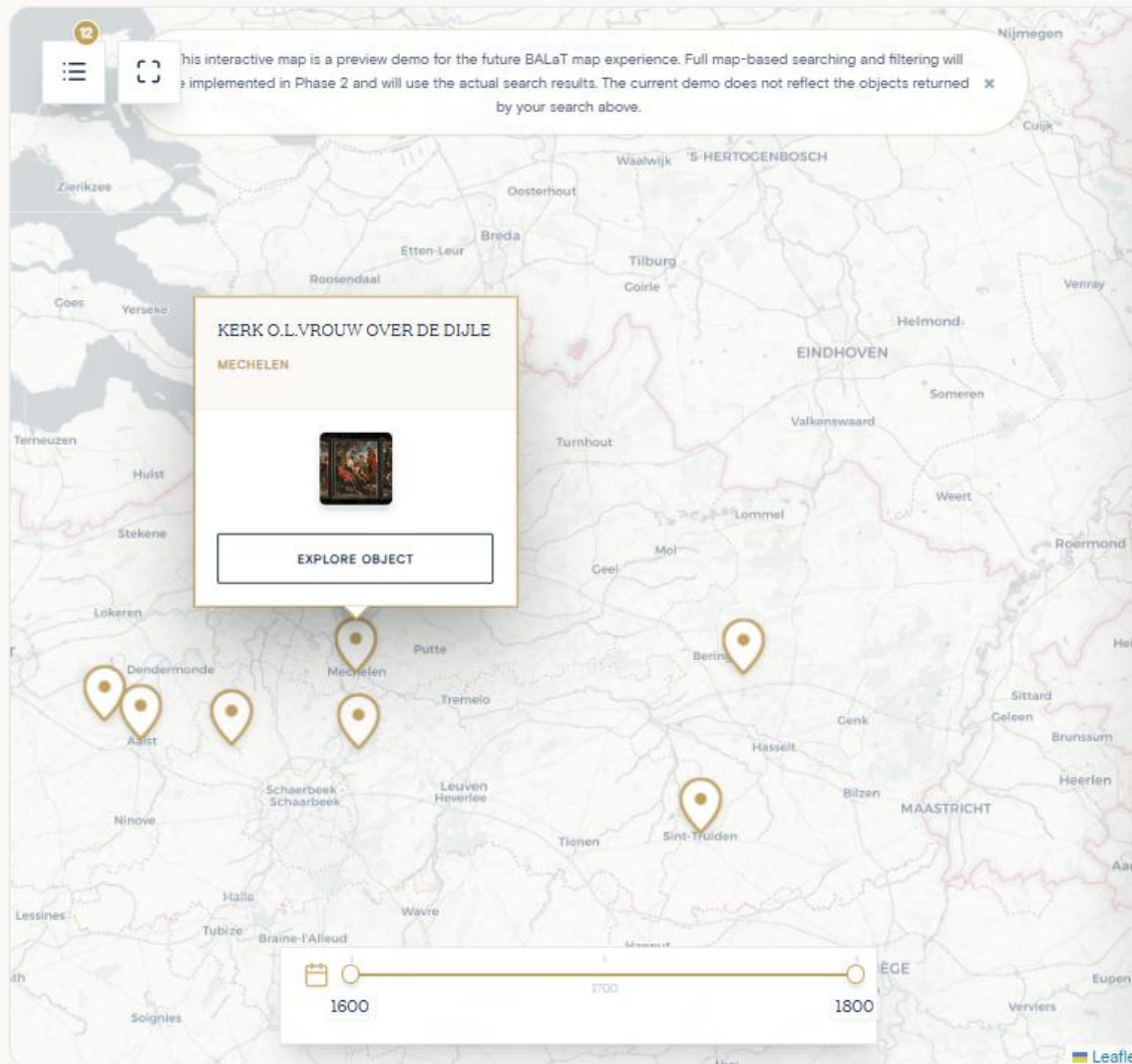
toile à peindre 823



2,310 results

RELEVANCE v

12 / PAGE v



MECHELEN

## Kerk O.L.Vrouw over de Dijle

1 OBJECT FOUND IN TIMEFRAME

01 | DRIELUIK

OBJECT NUMBER: 21868



### Wonderbare visvangst

1618-1619 Rubens, Peter Paul

"Altaarstuk van het Visverkopersambacht. In 1794 naar Parijs gevoerd en in 1816 teruggebracht naar Mechelen."

[VIEW OBJECT RECORD](#)



## SEARCH: OBJECTS

### ADVANCED SEARCH (SWITCH TO SIMPLE SEARCH)

Build your custom search form

HIDE FORM

TITLE

?×↑↓

CREATOR

?×↑↓

MATERIAL

📖?×↑↓

INSTITUTION LOCATION

📖?×↑↓

INSTITUTION NAME

?×↑↓

SUBJECT (ICONOGRAPHY)

📖?×↑↓

RIGHTS HOLDER

📖?×↑↓

CHRISTIAN SUBJECT (EVENT)

?×↑↓

CHRISTIAN SUBJECT (NAME)

?×↑↓

### CUSTOMIZE FORM

Click on field names to add/remove them from your search form




TITLE ✓	CREATOR ✓	MATERIAL ✓	TECHNIQUE +
INSTITUTION LOCATION ✓	PHOTO ID +	OWNER +	INSCRIPTION CONTENT +
INSCRIPTION DESCRIPTION +	INSTITUTION NAME ✓	SUBJECT (ICONOGRAPHY) ✓	RIGHTS TYPE +
SCHOOL / STYLE +	MOTIF (GENERAL) +	PERSON NAME (ICONOGRAPHY) +	PERSON ROLE (ICONOGRAPHY) +
RIGHTS HOLDER ✓	CREATOR BIRTH DATE +	CREATOR DEATH DATE +	CREATOR ROLE +
DIGITAL REFERENCE +	OBJECT NAME +	OBJECT NUMBER +	PRIREF +
PRODUCTION END DATE +	PRODUCTION START DATE +	PRODUCTION PLACE +	INTERVENTION FILE NUMBER +
OWNERSHIP HISTORY +	CHRISTIAN SUBJECT (EVENT) ✓	CHRISTIAN SUBJECT (NAME) ✓	

Click on field names to add/remove them from your search form

Use the arrow buttons on visible fields to reorder them


✓ Your preferences are automatically saved

RESET TO DEFAULT FORM

 SEARCH: OBJECTS

ADVANCED SEARCH (SWITCH TO SIMPLE SEARCH)

Build your custom search form

 CUSTOMIZE FORM

TITLE

?×

CREATOR

?×

MATERIAL

?×

INSTITUTION LOCATION

?×

INSTITUTION NAME


?×

RIGHTS HOLDER

?×

CHRISTIAN SUBJECT (EVENT)

?×

 SEARCH

steen

steen van Avesnes

steen van Baumberg

steen van Brauvilliers

steen van Caen

steen van Comblanchien

 FILTERS



Options

CLEAR SEARCH × SEARCH OPTIONS (3/4) ▾

# Zelfportret



PHOTO REFERENCE

X168083

CC BY 4.0 KIK-IRPA, Brussels (Belgium)



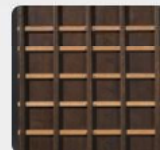
X168082



X168083



X124631



X124632



X124633



INFORMATION

GALLERY (22)

INTERVENTION FILES (1)

REFERENCES (3)



X168082



X168083



X124631



X124632



X124633



INFORMATION

GALLERY (22)

INTERVENTION FILES (1)

REFERENCES (3)

## ● BASIC INFORMATION

## ○ PRODUCTION &amp; DATING

## ○ PHYSICAL PROPERTIES

## ○ ICONOGRAPHY

## BASIC INFORMATION

Object number	11025404
Title	Zelfportret
Institution	Rubenshuis
Location	Anvers
Object name	portrait[peinture], tableau[peinture]
PID	<a href="https://hdl.handle.net/20.500.14037/object.11025404">hdl:20.500.14037/object.11025404</a>

## PRODUCTION &amp; DATING

Creator	Rubens, Peter Paul
Date	1577 - 1640
Role	peintre



Dating	1630
--------	------

## PHYSICAL PROPERTIES

PID [hdl:20.500.14037/object.11025404](https://hdl.handle.net/20.500.14037/object.11025404)  

#### PRODUCTION & DATING

---

Creator	Rubens, Peter Paul  
Date	1577 - 1640
Role	peintre

Dating 1630

#### PHYSICAL PROPERTIES

---

Materials	peinture à l'huile, panneau[support]
Techniques	peint
Dimensions	hauteur: 61.5 cm largeur: 45 cm

#### ICONOGRAPHY

---

#### PEOPLE DEPICTED

---

person peintre

#### SUBJECTS

---

object name chapeau, jaquette[vêtement]

 PRINT

GALLERY (22)



1

Zelfportret

Bazzo, Stéphane · KIK  
2024



1

Zelfportret

Bazzo, Stéphane · KIK  
2024



1

Zelfportret

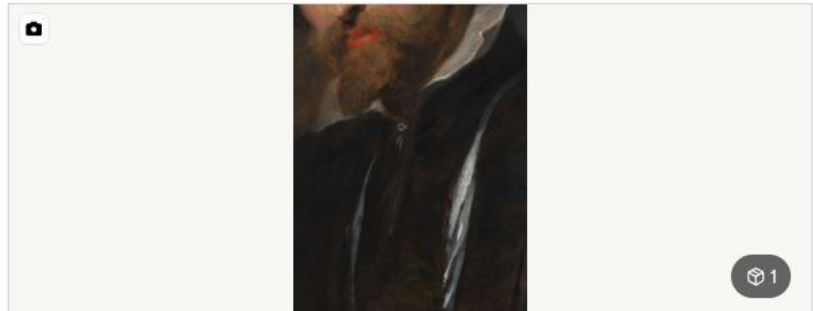
Bazzo, Stéphane · KIK  
2018



1



1



1

INFORMATION

GALLERY (22)

**INTERVENTION FILES (1)**

REFERENCES (3)

INTERVENTION FILES (1)

Intervention file number	2016.13320 <a href="#">↗</a>
Handler	Depuydt-Elbaum, Livia
Method	studie

**INTERVENTION FILES (1)**

Intervention file number	2016.13320 <a href="#">↗</a>
Handler	Depuydt-Elbaum, Livia
Method	studie

**DOSSIER**[2016.13320 – Zelfportret \(Rubens, Peter Paul\)](#)[INFORMATION](#)**BASIC INFORMATION**

Intervention file number 2016.13320

Title Zelfportret

Creator Rubens, Peter Paul

Responsible department Atelier schilderijen

Method studie

Responsible person Depuydt, Livia

Keywords [schilderij](#) [Rubens, Peter Paul](#) [Rubenshuis](#) [portret\[schildering\]](#) [paneel\[drager\]](#) [olieverf](#) [geschilderd](#)  
[Antwerpen\[deelgemeente\]](#) [Zelfportret](#)

PID [hdl:20.500.14037/dossier.2016.13320](#) [↗](#) [📄](#)

DIGITAL REFERENCES (3)

---

Rubenshuis - Peter Paul  
Rubens, Zelfportret

<https://rubenshuis.be/nl/peter-paul-rubens-zelfportret> ↗

Zelfportret Rubens  
onder de loep

<https://www.kikirpa.be/nl/projecten/het-zelfportret-van-rubens> ↗

Hartendief van de  
maand - 05/2025

<https://www.kikirpa.be/nl/nieuws/hartendief-van-de-maand-05-2025> ↗

# Zelfportret

- All
- Objects
- Photos
- Library
- People & Institutions
- Thesaurus
- Research data
- Annotations

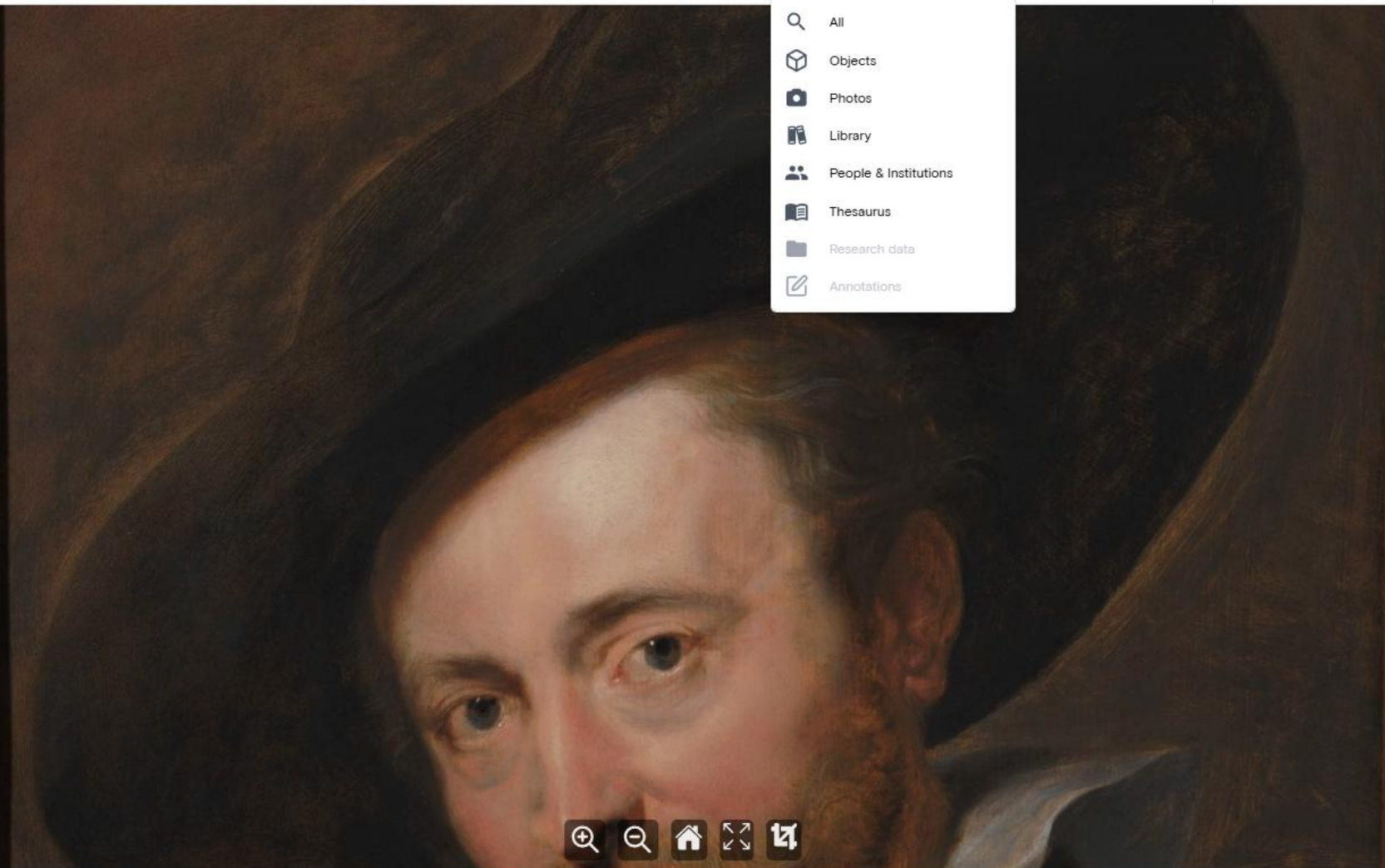


PHOTO REFERENCE  
**X168083**  
CC BY 4.0 KIK-IRPA, Brussels (Belgium)



Rubens, Peter Paul  
peintre

PERSON

INFORMATION

RELATED RECORDS

RELATED RECORDS

OBJECTS

Creator (1,586)

Person name (iconography) (46)

Christian subject (name) (0)

LIBRARY

Author (3)

Person name (iconography) (1,329)

PHOTOS

Photographer (0)

Keywords (4,664)

RESEARCH DATA

OBJECTS · CREATOR · 1,586 RESULTS

1 2 3 4 5 ... 133



La Vierge donnant le rosaire à saint Dominique  
Guzman

Rubens, Peter Paul

1577 - 1640

Eglise Saint-François d'Assise[Bornival]

Bornival

*tableau[peinture]*

17



Adoration des Mages

Rubens, Peter Paul

1690 - 1710

Eglise Saints-Martin et Jacques[Houtain-le-Val]

Houtain-le-Val

*tableau[peinture]*

1



Descente de croix

Rubens, Peter Paul

1841 - 1860

Eglise Saint-Maurice[Ciplet]

Ciplet

*tableau[peinture]*

1

# Zelfportret

- All
- Objects
- Photos
- Library
- People & Institutions
- Thesaurus
- Research data
- Annotations

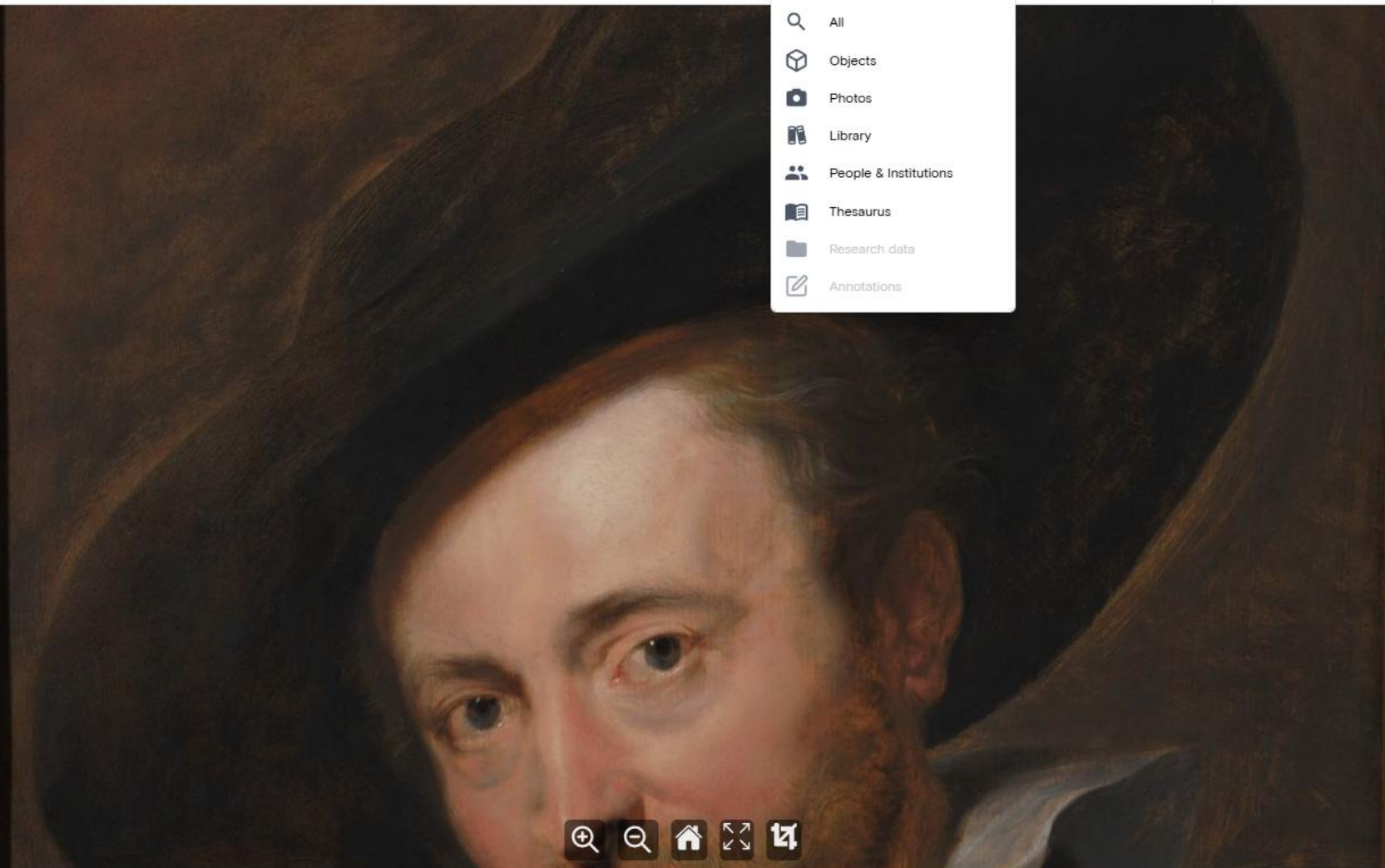


PHOTO REFERENCE  
**X168083**  
CC BY 4.0 KIK-IRPA, Brussels (Belgium)



DESCRIPTION

DATA

GRAPH

RELATED OBJECTS

RELATED PROJECT

# Lab analyses on the Autoportrait of P.P. Rubens

## CREATORS

Fremout, Wim [hdl:20.500.14037/actor.37568](https://hdl.handle.net/20.500.14037/actor.37568)

## CONTRIBUTORS

Saverwyns, Steven [hdl:20.500.14037/actor.241121](https://hdl.handle.net/20.500.14037/actor.241121)

Fragkou, Athanasia

Coudray, Alexia [hdl:20.500.14037/actor.159739](https://hdl.handle.net/20.500.14037/actor.159739)Vandorpe, Maaïke [hdl:20.500.14037/actor.216987](https://hdl.handle.net/20.500.14037/actor.216987)Maquoi, Marie-Christine [hdl:20.500.14037/actor.27105](https://hdl.handle.net/20.500.14037/actor.27105)

## FILES

Browse and download in the Data tab.

[Open Data tab](#)

## ABSTRACT

This study details the scientific analysis of Peter Paul Rubens' Self-Portrait (c. 1630) from the Rubenshuis in Antwerp. Conducted by the Royal Institute for Cultural Heritage (KIK-IRPA), the investigation aimed to examine the stratigraphic sequence of original and later paint and varnish layers to guide conservation and restoration efforts. The methodology integrated non-invasive techniques such as MA-XRF with invasive sampling for SEM-EDX and Raman spectroscopy. Findings revealed the presence of modern pigments, including zinc white and titanium white, indicating historical restorations and non-original additions to the wooden panel. Varnish analysis identified dammar resin mixed with heat-treated linseed oil.

## DATES

Research Ended: 2018-04-10

## PUBLICATION YEAR

2018-04-10

## PERSISTENT IDENTIFIER

[hdl:20.500.14037/activity.ppcu.mixn](https://hdl.handle.net/20.500.14037/activity.ppcu.mixn)

## KEYWORDS

polarized light microscopy epifluorescence microscopy

digital microscopy scanning electron microscopy

micro-Raman spectroscopy macro x-ray fluorescence

gas chromatography-mass spectrometry

Material Analysis Report

## CITE

Format

APA ▾

Citation

Fremout, W. (2024). Lab analyses on the Autoportrait of P.P. Rubens [Research activity]. Royal Institute for Cultural Heritage (KIK-IRPA).  
<https://hdl.handle.net/20.500.14037/activity.ppcu.mixn>

[Copy citation](#)

## EXPORT METADATA

JSON [Download JSON](#)

[DESCRIPTION](#)[DATA](#)[GRAPH](#)[RELATED OBJECTS](#)[RELATED PROJECT](#)**OBJECTS**▼ [samples](#)▶ [Mounting batch 1](#)▶ [Mounting batch 2](#)▶ [Mounting batch 3](#)▶ [Sampling batch 1](#)▶ [Sampling batch 2](#)▶ [Sampling batch 3](#)▼ [data](#)▶ [GasChromatography](#)▶ [OpticalMicroscopy](#)▶ [RamanSpectroscopy](#)▶ [ScanningElectronMicroscopy](#)▶ [XRayFluorescenceSpectroscopy](#)▼ [reports](#)▶ [Rapport van de laboratoriumanalyses op het Zelfportret van P.P. Rubens](#)

1 files

**DATASET DETAILS**

Select an object to view details

OBJECTS

- samples
    - Mounting batch 1
    - Mounting batch 2
    - Mounting batch 3
    - Sampling batch 1
    - Sampling batch 2
    - Sampling batch 3
  - data
    - GasChromatography
    - OpticalMicroscopy
    - RamanSpectroscopy
    - ScanningElectronMicroscopy
      - SEM C86.092 600x 22 files
      - SEM C86.093 1000x 20 files
      - SEM C86.093 500x 16 files
      - SEM C86.164 299x 20 files
      - SEM C86.165 500x 21 files
      - SEM C86.169 200x 17 files
      - SEM C86.170 1000x 14 files
      - SEM C86.170 200x 16 files
      - SEM C86.170 90x 1 files
      - SEM C86.172 220x 17 files
    - XRayFluorescenceSpectroscopy
  - reports
    - Rapport van de laboratoriumanalyses op het Zelfportret van P.P. Rubens 1 files



DATASET DETAILS

data / ScanningElectronMicroscopy / SEM C86.093 1000x

**SEM C86.093 1000x**  
ScanningElectronMicroscopy

Handle	Publisher	Publication year
hdl:20.500.14037/data.tj3h.usjy	Royal Institute for Cultural Heritage (KIK-IRPA)	2025
Created		
2017-07-05		

[Download all \(BELNET filesender\)](#)

**FILES (20)** PEOPLE EQUIPMENT PARAMETRISATION CITATION EXPORT

FILE ↑	TYPE ↑	SIZE ↑	ACCESS	ACTION
Image file: Al K series Map Data 4.tif data/SEM/C86.093 1000x/Al K series Map Data 4.tif	Image	273.52 KB	public	<a href="#">Download</a>
Image file: Fe K series Map Data 4.tif data/SEM/C86.093 1000x/Fe K series Map Data 4.tif	Image	158.63 KB	public	<a href="#">Download</a>
Image file: Co K series Map Data 4.tif data/SEM/C86.093 1000x/Co K series Map Data 4.tif	Image	201.25 KB	public	<a href="#">Download</a>
Image file: Ca K series Map Data 4.tif data/SEM/C86.093 1000x/Ca K series Map Data 4.tif	Image	277.43 KB	public	<a href="#">Download</a>
Image file: C K series Map Data 4.tif data/SEM/C86.093 1000x/C K series Map Data 4.tif	Image	301.32 KB	public	<a href="#">Download</a>
Image file: O K series Map Data 4.tif data/SEM/C86.093 1000x/O K series Map Data 4.tif	Image	310.64 KB	public	<a href="#">Download</a>

OBJECTS

- samples
    - Mounting batch 1
    - Mounting batch 2
    - Mounting batch 3
    - Sampling batch 1
    - Sampling batch 2
    - Sampling batch 3
  - data
    - GasChromatography
    - OpticalMicroscopy
    - RamanSpectroscopy
    - ScanningElectronMicroscopy
      - SEM C86.092 600x 22 files
      - SEM C86.093 1000x 20 files
      - SEM C86.093 500x 16 files
      - SEM C86.164 299x 20 files
      - SEM C86.165 500x 21 files
      - SEM C86.169 200x 17 files
      - SEM C86.170 1000x 14 files
      - SEM C86.170 200x 16 files
      - SEM C86.170 90x 1 files
      - SEM C86.172 220x 17 files
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data / ScanningElectronMicroscopy / SEM C86.093 1000x

SEM C86.093 1000x  
ScanningElectronMicroscopy

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hdl:20.500.14037/data.tj3h.usiy	Royal Institute for Cultural Heritage (KIK-IRPA) <a href="#">ORCID</a>	2025
Created		
2017-07-05		

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INSTRUMENT

SEM-EDX: Zeiss EVO 15 LS [ORCID](#)  
hdl:20.500.14037/instrument.zi25.hve5

SOFTWARE

Zeiss SmartSEM [ORCID](#)  
hdl:20.500.14037/software.1e7k.c23l

Roles

Acquisition Visualization

Oxford Instruments AZtec [ORCID](#)  
hdl:20.500.14037/software.fish.2guq

Roles

Acquisition Processing Interpretation Analysis Visualization

OBJECTS

- Mounting batch 1
    - Mounting batch 2
    - Mounting batch 3
    - Sampling batch 1
    - Sampling batch 2
    - Sampling batch 3
  - data
    - GasChromatography
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DATASET DETAILS

data / ScanningElectronMicroscopy / SEM C86.093 1000x

**SEM C86.093 1000x**  
ScanningElectronMicroscopy

Handle hdl:20.500.14037/data.tj3h.usiy	Publisher Royal Institute for Cultural Heritage (KIK-IRPA) <a href="#">ORCID</a>	Publication year 2025
Created 2017-07-05		

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FILES (20) PEOPLE EQUIPMENT PARAMETRISATION CITATION EXPORT

PARAMETERS

Electron Source Tungsten	Acceleration Voltage 15 kV	Working Distance 8.5 mm
Magnification 1000	Imaging Mode Analysis	Mid Column Aperture 30 µm
Pressure Limiting Aperture EasyVP (400 µm)	Pressure Mode Low vacuum	Chamber Pressure 50 Pa
Sample Support Carbon tape	Scanned Signals Backscattered electrons Energy-dispersive X-ray spectroscopy (EDX)	

Close

ADD IMAGES

Image ID, object number, dossier (YYYYNNNNN), or IIIF URL

Add image(s)



OPTIONS

View mode

Split

Sync

Curtain

Layered






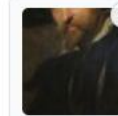






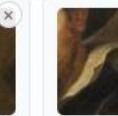

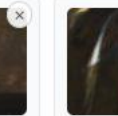

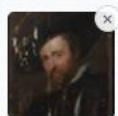
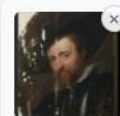
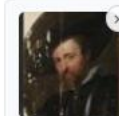

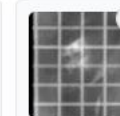









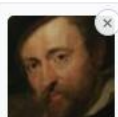


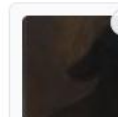

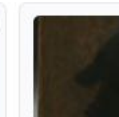
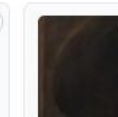


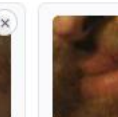
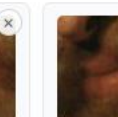

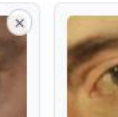
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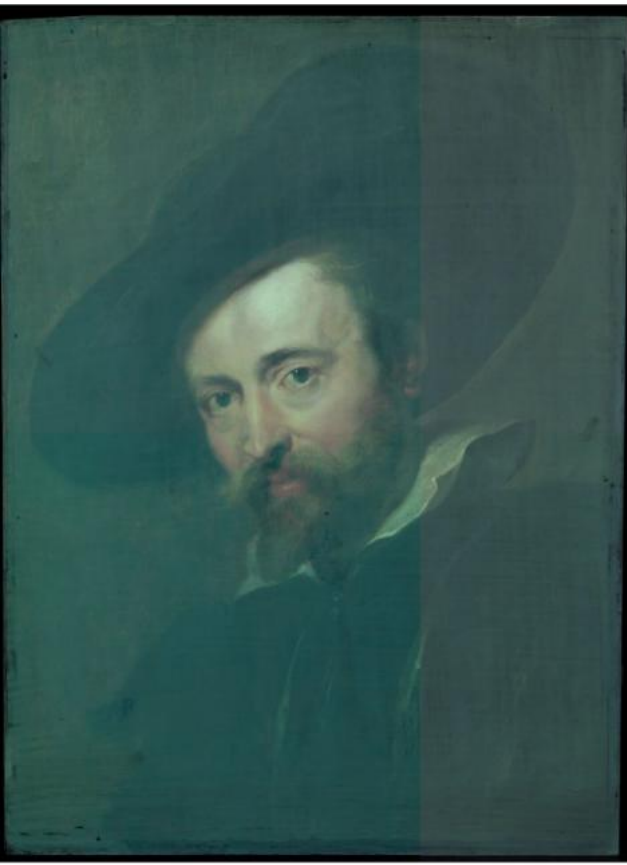


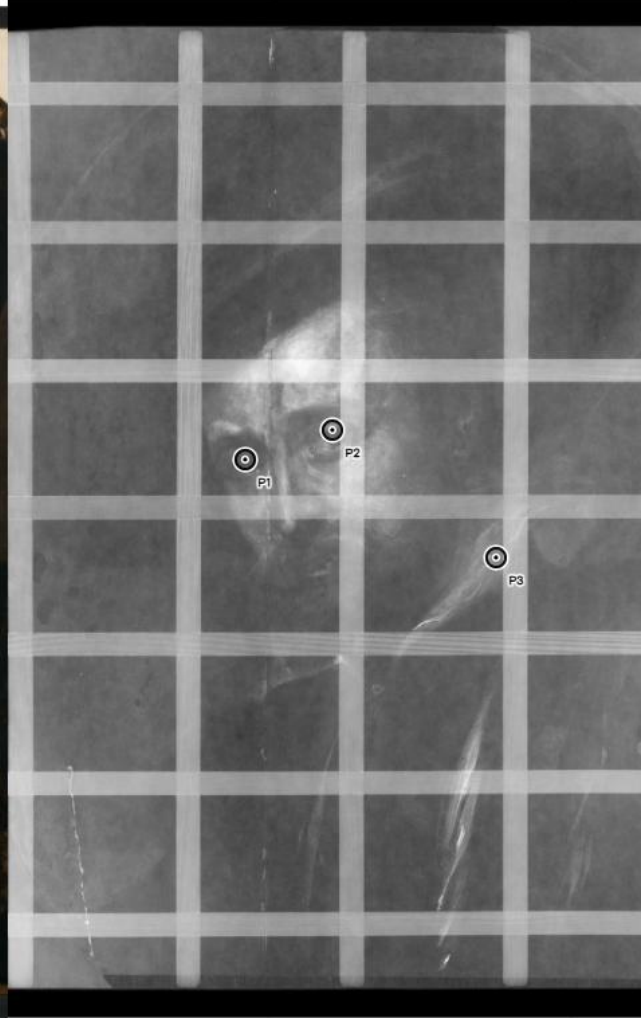
AVAILABLE IMAGES (0/4 MAX ACTIVE)

Deactivate all

Remove all

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 X120585L <input type="checkbox"/> Enabled	 X122931L <input type="checkbox"/> Enabled	 X122930L <input type="checkbox"/> Enabled	 X118463L <input type="checkbox"/> Enabled	 RRO69600L <input type="checkbox"/> Enabled	 X168083 <input type="checkbox"/> Enabled	 X168082 <input type="checkbox"/> Enabled	 X124631 <input type="checkbox"/> Enabled	 X109975 <input type="checkbox"/> Enabled	 X109976 <input type="checkbox"/> Enabled	 X124632 <input type="checkbox"/> Enabled	 X109979 <input type="checkbox"/> Enabled	 X124633 <input type="checkbox"/> Enabled	 X109980 <input type="checkbox"/> Enabled
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Alignment ready for 4 images. View aligned in: Sync Curtain Layered Reset alignment

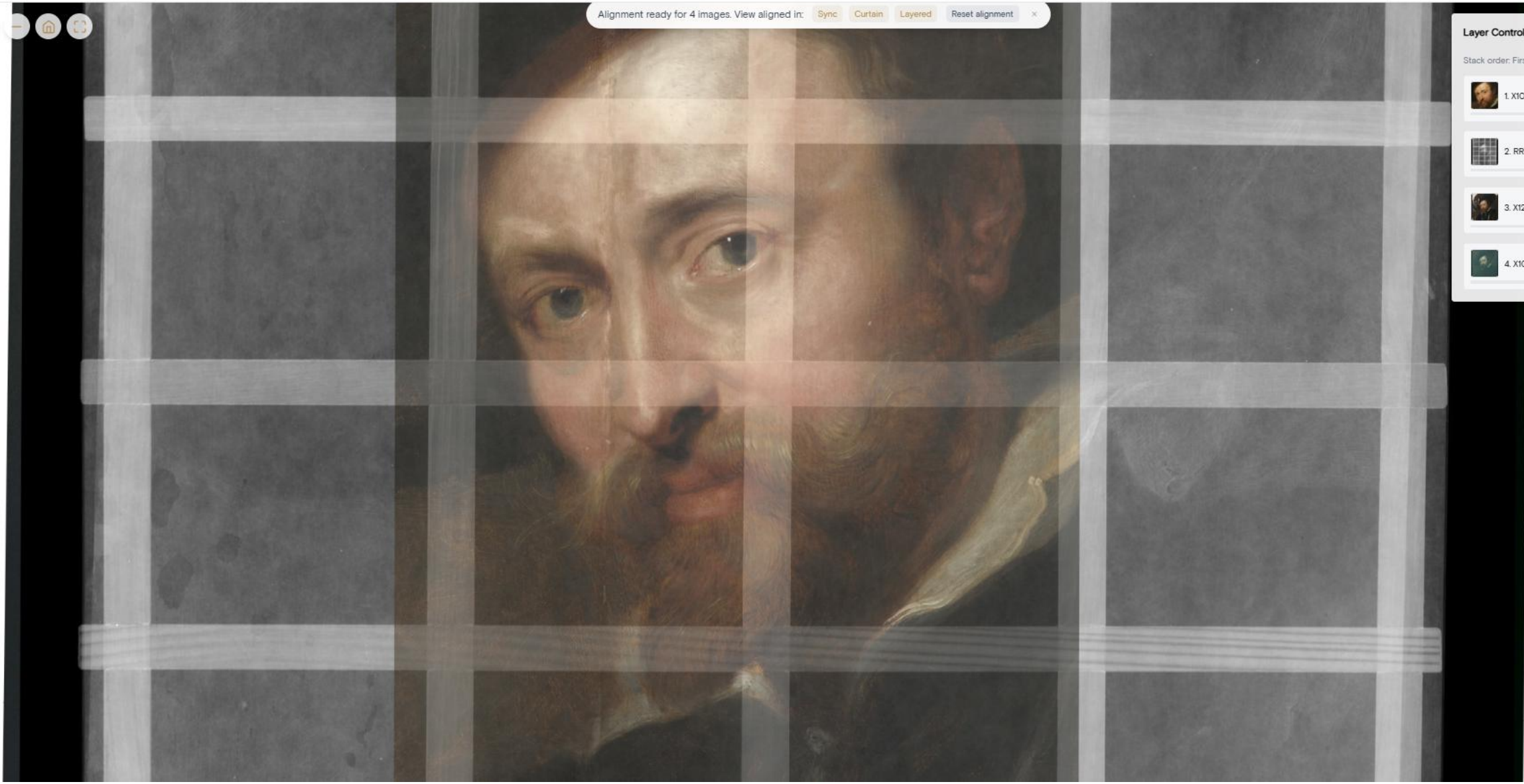


Alignment ready for 4 images. View aligned in: Sync Curtain Layered Reset alignment





Alignment ready for 4 images. View aligned in: Sync Curtain Layered Reset alignment



### Layer Controls

Stack order. First item is at the top

- 1. X109980 (top) [up] [down] [eye]
- 2. RRO69600L [up] [down] [eye]
- 3. X122931L [up] [down] [eye]
- 4. X109977L (bottom) [up] [down] [eye]



X168082

Bazzo, Stéphane; KIK - 2024



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INFORMATION

ZOOM

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RELATED IMAGES (22)

SIMILAR IMAGES

ANNOTATIONS

## ● BASIC INFORMATION

## ▾ TECHNICAL INFORMATION

## ▾ CONTENT &amp; SUBJECT MATTER

## ▾ KEYWORDS

## BASIC INFORMATION

Photo ID	X168082
Title	Zelfportret
Photographer	Bazzo, Stéphane, KIK
Date taken	2024
Copyright	CC BY 4.0 KIK-IRPA, Brussels (Belgium)

## TECHNICAL INFORMATION

Techniques	éclairage artificiel
Materials	support numérique
Image size	Very Large

## CONTENT &amp; SUBJECT MATTER

Subjects	portrait[peinture]
Place Names	Rubenshuis
Object name	ensemble



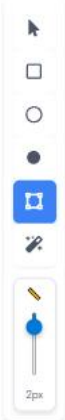


X168082  
Bazzo, Stéphane; KIK - 2024

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KIK-IRPA

Doe mee aan onze Beta test !  
<https://balatplus.kikirpa.be>

username: test , password: balatbeta  
Feedback naar [balatbeta@kikirpa.be](mailto:balatbeta@kikirpa.be), Bedankt!