

# Experimental Books workshop catalogue

Experimental Books conference participants

2/20/23



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Chapter 1

Home page



## Chapter 2

# Paintings catalogue Jupyter Notebook

The below Python code uses SPARQLWrapper to retrieve data from Wikidata based on a SPARQL query.

Wikidata link: <http://www.wikidata.org/entity/Q19930126>

Title: Battle Painting

Year: 1650

Creator: Johann Heinrich Schönfeld

Copyright: public domain



Wikidata link: <http://www.wikidata.org/entity/Q19930364>

Title: Rocky Landscape with Antique Ruins

Year: 1657

Creator: Nicolaes Pieterszoon Berchem

Copyright: public domain





Wikidata link: <http://www.wikidata.org/entity/Q19960862>

Title: Supper at the House of Burgomaster Rockox

Year: 1632

Creator: Frans Francken the Younger

Copyright: public domain



Wikidata link: <http://www.wikidata.org/entity/Q19960948>

Title: The Gallery of Archduke Leopold in Brussels (II)

Year: 1655

Creator: David Teniers the Younger

Copyright: public domain



Wikidata link: <http://www.wikidata.org/entity/Q19968958>

Title: Singers

Year: 1610

Creator: Jean LeClerc

Copyright: public domain



Wikidata link: <http://www.wikidata.org/entity/Q19973874>

Title: Sacrifice of Abraham

Year: 1636

Creator: Rembrandt

Copyright: public domain



Wikidata link: <http://www.wikidata.org/entity/Q19973874>

Title: Sacrifice of Abraham

Year: 1636

Creator: <http://www.wikidata.org/.well-known/genid/90c4ff7a51d7f010f33e825766fada65>

Copyright: public domain





Wikidata link: <http://www.wikidata.org/entity/Q20017804>

Title: Italian Evening Landscape

Year: 1670

Creator: Nicolaes Pieterszoon Berchem

Copyright: public domain



Wikidata link: <http://www.wikidata.org/entity/Q20064545>

Title: A mother with two children and a maid with a pail by a fireplace

Year: 1675

Creator: Pieter de Hooch

Copyright: public domain







## Chapter 3

# 3D model Jupyter Notebook

This page shows a 3D model .stl file using the numpy-stl Python library found at <https://pypi.org/project/numpy-stl/>. This converts a .stl file to matplotlib and then displays as HTML.

<Figure size 640x480 with 0 Axes>



## Chapter 4

# Embedded video Jupyter Notebook

The below Python code experiments with retrieving video data via iframe embedding.

```
<IPython.core.display.HTML object>
```

