Baroque AI: Publication Prototype

Jana Cornelius

2023-03-17

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Title:

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Date: 21.04.2023

DOI: 10.5281/zenodo.7852387

Repository URL: https://github.com/Janacnl/catalogue-003

1.1 Based on Baroque AI: Publication Prototype

1.2 Part of the series: Baroque TOC

Programme instructions

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Book cover: Reworking of Baroque pearl with enamelled gold mounts set with rubies. Creative Commons CC0 1.0 Universal Public Domain Dedication. This file was donated to Wikimedia Commons as part of a project by the Metropolitan Museum of Art.

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Colophon

- Fork title: Janachl / catalogue-003
- Author: Cornelius, Jana Lisa
- ORCID: https://orcid.org/0009-0004-3404-2441
- Date: 21.04.2023
- DOI: 10.5281/zenodo.7852387
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PUBLISHING FROM COLLECTIONS USES OF COMPUTATIONAL PUBLISHIGN AND LINKEDOPEN DATA

Open Science Lab - TIB Hannnover

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Catalogue Experiment: Baroque AI

Nextcloud Markdown document link: https://tib.eu/cloud/s/qBx8SbqiPBBedye

3.1 Part of the series: Baroque TOC

- Class instructions and all links: https://nfdi4culture.github.io/class-ADA-CP-pipeline/
- Demo publication: https://nfdi4culture.github.io/catalogue-003/
- Repo link: https://github.com/NFDI4Culture/catalogue-003

3.2 Add your name:

• Jana Cornelius

3.3 Text editing

Bavaria is a state in the south of Germany that is known for its rich culture, history, and art. The state has a number of museums and galleries that showcase the unique cultural heritage of the region.

One of the most famous museums in Bavaria is the **Bavarian National Museum**, located in Munich. The museum houses a collection of art and artifacts from the *Middle Ages to the 20th century, with a focus on Bavarian and German culture*. The museum also has a collection of traditional Bavarian clothing and folk art.

Another notable museum in Bavaria is the **Pinakothek der Moderne**, also located in Munich. The museum is dedicated to *modern and contemporary art*, with a collection that includes works by famous artists such as Pablo Picasso and Andy Warhol.

In Nuremberg, the **Germanisches Nationalmuseum** is the largest museum of *cultural history* in Germany. The museum has a collection of over 1.3 million objects that tell the story of German culture and history from prehistoric times to the present day.

ChatGPT (2023): Museums of Bavaria. Online unter https://chat.openai.com/c/6c3124a7-b1ab-47d5-86da-86a4f8f5fd8e [Abruf am 20.04.2023]

https://openai.com/blog/chatgpt

https://www.perplexity.ai/

Activity: Paintings catalogue in Jupyter Notebook

Objective: Make a selection of nine paintings for the exhibition catalogue to be selected from Wikidata and rendered multi-format in Quarto.

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

8CHAPTER 4. ACTIVITY: PAINTINGS CATALOGUE IN JUPYTER NOTEBOOK



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

Title: Rocky Landscape with Antique Ruins

Year: 1657

Creator: Nicolaes Pieterszoon Berchem



Title: Riding School Before Ancient Ruins

Year: 1750

Creator: Pieter van Bloemen

10CHAPTER 4. ACTIVITY: PAINTINGS CATALOGUE IN JUPYTER NOTEBOOK



Custom Collection

Objective: Make a selection of nine paintings for the exhibition catalogue to be selected from Wikidata and rendered multi-format in Quarto.

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

Wikidata link: http://www.wikidata.org/entity/Q18689231

Title: Maria Theresa, Archduchess of Habsburg

Year: 1730

Creator: Rosalba Carriera



Title: A Gentleman in a Gold Patterned Coat and Violet-Brown Cape

Year: 1727

Creator: Rosalba Carriera Copyright: public domain



Title: Louis XV of France as Dauphin

Year: 1720

Creator: Rosalba Carriera Copyright: public domain



Wikidata link: http://www.wikidata.org/entity/Q19266867

Title: Las tres velas

Year: 1903

Creator: Joaquín Sorolla

Copyright: public domain

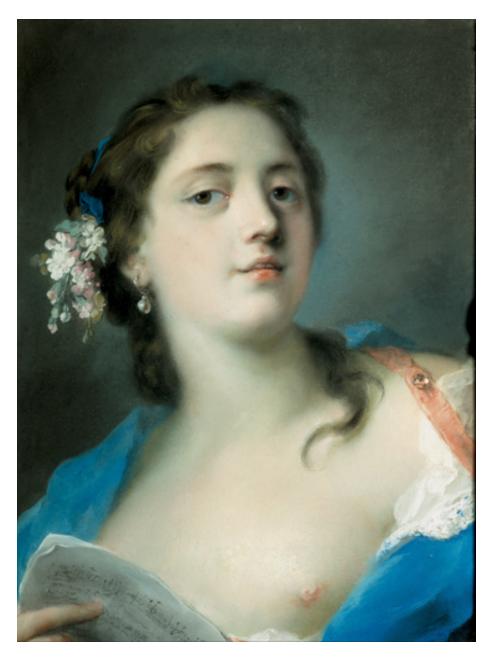


Wikidata link: http://www.wikidata.org/entity/Q28798167

Title: The Singer Faustina Bordoni (1697-1781) with a Musical Score

Year: 1724

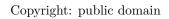
Creator: Rosalba Carriera

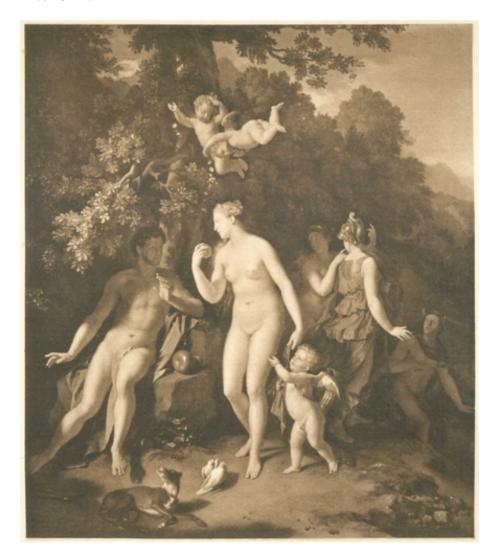


Title: Judgement of Paris

Year: 1712

Creator: Adriaen van der Werff





Title: Judgement of Paris

Year: 1712

Creator: Adriaen van der Werff

Chev v'Werff fec. an 1712.

Wikidata link: http://www.wikidata.org/entity/Q50327445

Title: Youthful self-portrait

Year: 1765

Creator: Anton Graff



Title: Portrait of Heinrich von Brühl

Year: 1753

Creator: Marcello Bacciarelli

