

FSCI Painting Exhibition

Simon Worthington

2/8/23

Table of contents

Preface	1
1 Paintings catalogue FSCI	3
2 Paintings catalogue - benchmark	11
3 Introduction	15
4 Summary	17
References	19

Preface

This is a Quarto book.

To learn more about Quarto books visit <https://quarto.org/docs/books>.

Chapter 1

Paintings catalogue FSCI

Objective: Make a selection 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/Q104412992>

Creator: William Guy Wall

Inventory number: 54.90.301

Made from material(s):

Location: Metropolitan Museum of Art

Genre(s): landscape art

Depicts: river, boat, landscape art



Wikidata link: <http://www.wikidata.org/entity/Q116444817>

Made from material(s):

Genre(s): landscape art

Depicts: river, mountain, waterfall

Wikidata link: <http://www.wikidata.org/entity/Q16667013>

Creator: Arkhip Kuindzhi

Inventory number: 1974.100

Made from material(s): oil paint, canvas

Location: Metropolitan Museum of Art

Genre(s): landscape art

Depicts: Sun, river, evening, Dnieper, landscape art



Wikidata link: <http://www.wikidata.org/entity/Q1913390>

Creator: Thomas Eakins

Inventory number: 34.92

Made from material(s): oil paint

Location: Metropolitan Museum of Art

Genre(s): portrait, landscape art

Depicts: house, river, man, tree, bridge, boat, landscape, rowing



Wikidata link: <http://www.wikidata.org/entity/Q19905131>

Creator: Claude Monet

Inventory number: 29.100.110

Made from material(s): oil paint, canvas

Location: Metropolitan Museum of Art

Genre(s):

Depicts: river, tree



Wikidata link: <http://www.wikidata.org/entity/Q19905268>

Creator: Georges Seurat

Inventory number: 2002.62.3

Made from material(s): oil paint, canvas

Location: Metropolitan Museum of Art

Genre(s): landscape art

Depicts: house, river, tree, boat



Wikidata link: <http://www.wikidata.org/entity/Q19905309>

Creator: Gustave Courbet

Inventory number: 29.100.122

Made from material(s): oil paint, canvas

Location: Metropolitan Museum of Art

Genre(s): landscape art

Depicts: river



Chapter 2

Paintings catalogue - benchmark

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/Q203259>

Title: The Fall of the Damned

Year: 1621

Creator: Peter Paul Rubens

Copyright: public domain



Wikidata link: <http://www.wikidata.org/entity/Q568100>

Title: The Descent from the Cross

Year: 1633

Creator: Rembrandt

Copyright: public domain



Wikidata link: <http://www.wikidata.org/entity/Q571416>

Title: Honeysuckle Bower

Year: 1609

Creator: Peter Paul Rubens

Copyright: public domain



Chapter 3

Introduction

This is a book created from markdown and executable code.

See Knuth (1984) for additional discussion of literate programming.

Chapter 4

Summary

In summary, this book has no content whatsoever.

References

Knuth, Donald E. 1984. "Literate Programming." *Comput. J.* 27 (2): 97–111.
<https://doi.org/10.1093/comjnl/27.2.97>.

