Archaeology Data Infrastructures

Data reuse potentials and limitations to modelling settlement systems (...)

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Table of contents

Preface

This is a website for the **work-in-progress** PhD dissertation thesis of mine.

It is created in open-source Quarto scientific and technical publishing system.

1 Introduction

This is a book created from markdown and executable code.

See Zhang, Zhao, and Ventrella (2018) for additional discussion of literate programming.

2 Theory and Method

2.1 Archaeology as theory- and/or data-driven science

(based on TAG Brno 2021 talk)

2.2 Theorizing data

Defining archaeological data, micro- to macro-scales;

2.3 Methodological Approaches

Review of current approaches: Spatial and/or Landscape archaeology, Macroarchaeology,Big data archaeology etc.

3 Data

Sources of (archaeology) data in the Czech Republic, an overview:

Data models, datafication of past reality, simple vs complex data models; Assessing findability, accessibility, interoperability, and reusability (FAIR) principles; Cultural heritage management data vs research data domains; Archaeological information system of the Czech Republic (AIS CR) as the main data infrastructure.

4 Discussion

5 Summary

In summary, this book has no content whatsoever.

References

Zhang, Shaozeng, Bo Zhao, and Jennifer Ventrella. 2018. "Towards an Archaeological-Ethnographic Approach to Big Data: Rethinking Data Veracity." *Ethnographic Praxis in Industry Conference Proceedings* 2018 (1): 62–85. https://doi.org/10.1111/1559-8918.2018.01197.