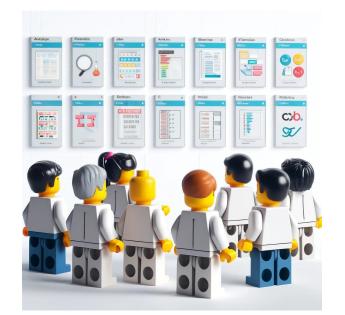
CCS Archaeology Data Service

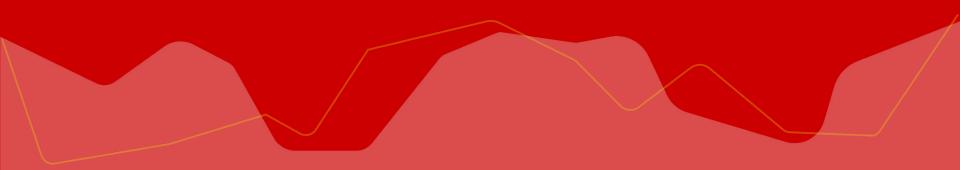
The Importance of Metadata





Bres, E. E. and Bittner, C. (2024) "A collection of AI generated images visualising various RDM aspects". Zenodo. doi: <u>www.doi.org/10.5281/zenodo.11147887</u>

What is Metadata?



Bres, E. E. and Bittner, C. (2024) "A collection of AI generated images visualising various RDM aspects". Zenodo. doi: <u>www.doi.org/10.5281/zenodo.11147887</u>



What do we mean by Metadata?

Data About Data

Data About Data

Documentation - Information





Why is metadata important?

- Context
- Meaning
- Marketing



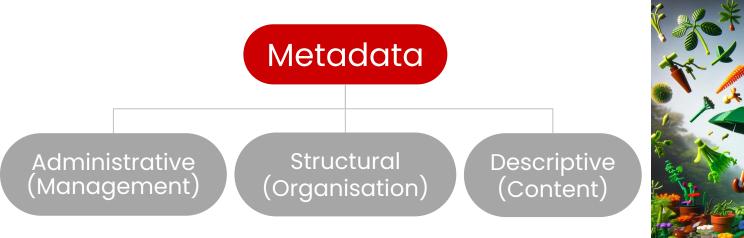
Why is so much metadata important?

Providing Access - But this means different things to different people

Bres, E. E. and Bittner, C. (2024) "A collection of AI generated images visualising various RDM aspects". Zenodo. doi: <u>www.doi.org/10.5281/zenodo.11147887</u>



Types of Metadata





Administrative Metadata



Created date	2018-03-01
Copyright	MOLA
Creator	MOLA (AC photographer)
Sitecode	EX-PRO03
Accession Nun	nber 44
File Type	JPEG File Interchange Format 1.01
Checksum	663a5d5cb9b1091ebf8d8e53494063a4



Structural Metadata



Collection	The Prittlewell princely burial
	Prittlewell image metadata (ADS_raster_metadata.csv).
Related	Prittlewell image metadata (ADS_raster_metadata.csv). Prittlewell image registry 02 (EX-PRO03_image_reg02.csv).
Related Documentation	



Descriptive Metadata



	r of wooden bottles with elaborate decorative metal rim moun ed to the north of the coffin
Location	England, East of England, Southend-on-Sea, Prittlewell
Location Subject(s)	England, East of England, Southend-on-Sea, Prittlewell COMPOSITE (Material), VESSEL (Object)



Types of Descriptive Metadata



- What What type of resource is it, and what is it about? What topics or themes does it cover?
- Where Is the resource about a specific place?
- Who Is the resource about a specific person?
- When What time period does the resource cover?



What is this Digital Resource?

- The Type of Resource
- The Subject or Content

Five photographs of trenches excavated during archaeological field evaluations from the following ADS Collections:

Trench 1: East Street, Milton Keynes.

Trench 2: Proposed Solar Development, Mill Farm, Grantham, Lincolnshire

Trench 3: South Devon Link Road, Kingskerswell, Devon Trench 4: Abberton to Wormingford Pipeline route Trench 5: Land off Tatenhill Lane, Archaeological Evaluation Report





Where: Describing place

- A place might be known by different names
- Place names are not unique
- Place names come and go
- Is the place historical, contemporary, current, mythological, or even fictional.







Who is it about?

- Alternative names
- The type of person
- Name preferences
- Name changes
- Any background information

Fresco portrait of experimental Archaeologist Peter Reynolds (from the Butser archive), Roman Coin depicting Emperor Constantine I (from the Cottam B archive), A depiction of Apollo from a 2,000-year-old mosaic in Rome (Day of Archaeology Archive), and A Black and White photograph of pottery specialist Alan Vince (from the Alan Vince archive).



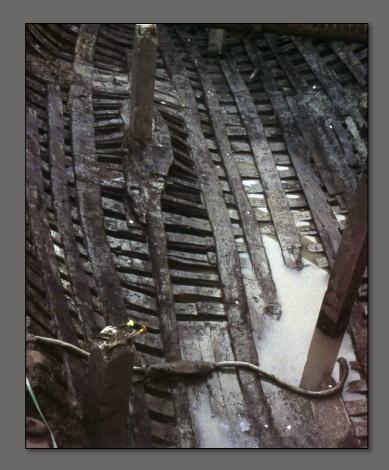




When: Describing time

Administrative: Photograph, taken in 2013 and deposited as part of The Newport Medieval Ship Digital Archive.

Descriptive: Image shows a 15th-century ship, post-excavation, when the assemblage of ship's timbers and associated artefacts was systematically cleaned, recorded, and analysed.





Metadata Adds Value

- Defining meaning
- Building Trust
 - Using standards
 - Being consistent
- Connecting to other resources
- Sharing with others





What if?...

All that was left was the record?



Image of empty cabinets at Lviv National Museum from BBC News

Q & A Session