Metadata Schema for 3D Data Publication and Archiving
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Objective: document the resources of a 3D deposit in the National 3D Data Repository

Sources: e.g., photographs
- 100 pictures (.JPG, .RAW, ...)

Processus: e.g., photogrammetry
- .PSX files

Results: e.g., 3D mesh
- .PLY File

Scientific informations

Deposit informations

Objectives and mains goals for the new metadata scheme

- Goals
  - Initially focused on archaeology and evolving to incorporate different disciplines.
  - Simplify the general understanding for depositors

- Approach
  - Divided into generic and specific domain such as 3D restitutions or scans of “physical object” in archaeology.
  - Simplify the metadata collection (reduce essential information and allow multiple individuals to provide metadata)
  - Consideration of the diversity of 3D technologies and data
  - Compatibility with existing metadata schemes

Mapping to CIDOC CRM, Dublin Core, EDM (in progress), ...