AMICO
www.amicoo.org

Using Knowledge Models

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What is AMICO?

- independent, nonprofit consortium of institutions with collections of art
- enable educational access to museum multimedia documentation
  - ongoing, self-supported and sustainable infrastructure

AMICO’s Data Specification

- Define the content contributed to the AMICO Library
- Based on the Categories for the Description of Works of Art
  - User-focused articulation of information requirements of art historians
- Based on the CIDOC Relational Model
  - International museum knowledge model

AMICO’s Works

Works in the AMICO Library are documented by a catalog record, an image file, and an image metadata record. Other multimedia may also be included.

Delivering the AMICO Library

AMICO Web

Thumbail Catalog

Search Result

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Issues

- granularity
  - not all concepts in the Data Specification exist at the same level in AMICO Members' data
- core content
  - minimum field requirements set to ensure basic functionality
- data value consistency
  - validation, indexing, and normalization essential for structural integration

Role of Model

- common, neutral specification that accommodates a range of local practices
- enables compilation of the library
  - consistency among participants
  - common, transparent, predictable terms of structure and content
- does not resolve issues of data value consistency critical for information processing
- mediates between different perspectives
- supports development and delivery of different views of the same data
More Info?

- AMICO Web Site at http://www.amicoo.org
  - Data Specification
  - Thumbnail Catalog
  - Sample records
- AMICO Booth
  - Demonstration of the RLG Application
- info@amicoo.org
  - Email for further details