ICOM — international council of museums

CIDOC – The Documentation Committee in ICOM

Stiftung Preußischer Kulturbesitz

22-10-2021

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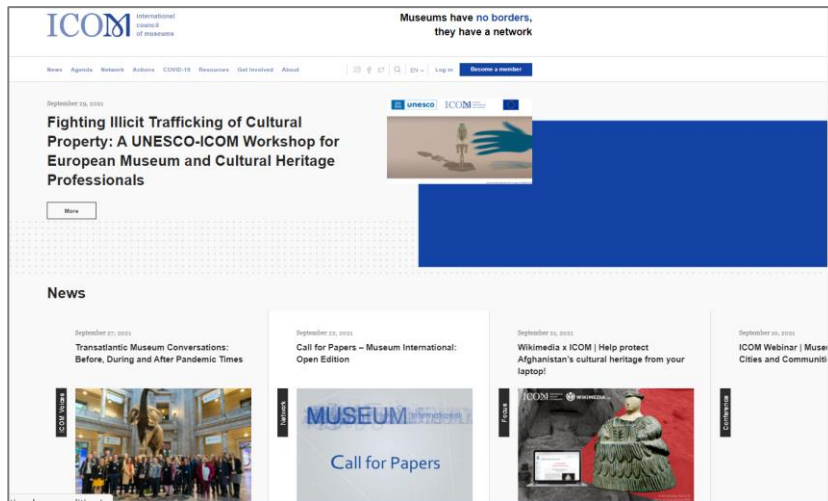Phone: +49(0)30 266 411 462

1

CIDOC — ICOM international committee for documentation

The International Council of Museums is an international organisation of museums and museum professionals.

ICOM was created 1946/47 and has

- **40,000 professionals**
- **in over 141 countries**
- **with 119 national committees**
- **and 32 international committees**

ICOM is the only global organisation in the museum field.

ICOM General Secretariat in Paris, France

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2

CIDOC

CIDOC is the Comité International pour la Documentation

"A neutral, international forum for the discussion of all issues relating to information management in museums"

- Founded in 1950
- 1 of ICOMs 32 International Committees
- Network of >920 members from 120 countries
- In 2020 >460 active voting members from 78 countries

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3

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Who is CIDOC

Board (2019-2022)

Chair: Monika Hagedorn-Saupe, Germany

Vice-chair: Jonathan Ward, USA

Treasurer: Gordon McKenna, UK

Secretary: Trilce Navarrete, The Netherlands

Editor: Alexandre Matos, Portugal

Member: Kadri Nigulas, Estonia

Member: Saeed Ba Yashoot Yemen
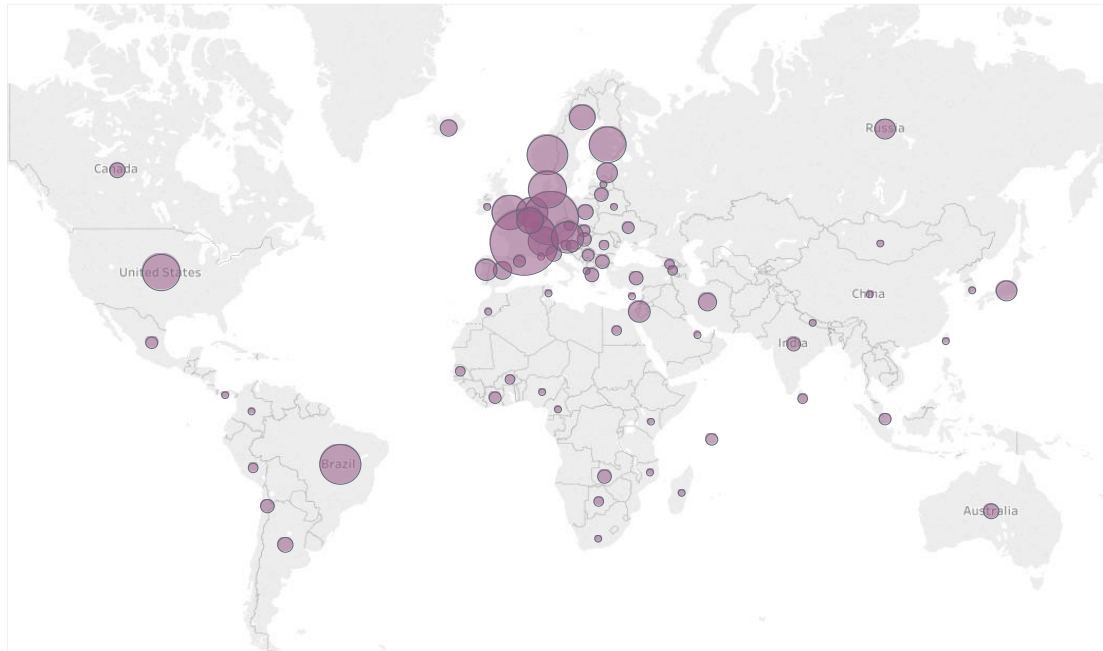(deceased June 2021)

Member: Dieter Van Hassel, Belgium

Member: Jan Behrendt, Germany

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4

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640 individual members from 78 countries

Global Member

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5

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Geo Conference

Main topics of the CIDOC conferences:
- Object information as historical source
- Object documentation and archival resources
- Field research and object documentation
- Oral tradition and witnessing information in connection with objects
- Documentation and interdisciplinerity
- Object documentation and analytical resources
- Provenance of materials and techniques
- Documentation for target groups (e.g. special needs)
- Methods of knowledge verification and documentation of knowledge revision
- Ethics of provenance of information
- Provenance of knowledge and preservation of referred sources
- Digital transformation in cultural heritage institutions
- Symbiosis of tradition and digital technology (upcoming)

Map based on Longitude (generated) and Latitude (generated). Color shows details about ICOM. Details are shown for Country.

- CIDOC
- ICOM

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What CIDOC does

Communicate with its members via:

- Annual bi-lingual newsletter (since 1989)
- Mailing list
- Website and social media
- Publications
- CIDOC Annual Conferences

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Geo Conference

The CIDOC Training Association (since 2011)**:**

- Annual training programs
- In various locations worldwide
- For all levels of expertise
- Established in collaboration with the Museum of Tech University in Texas
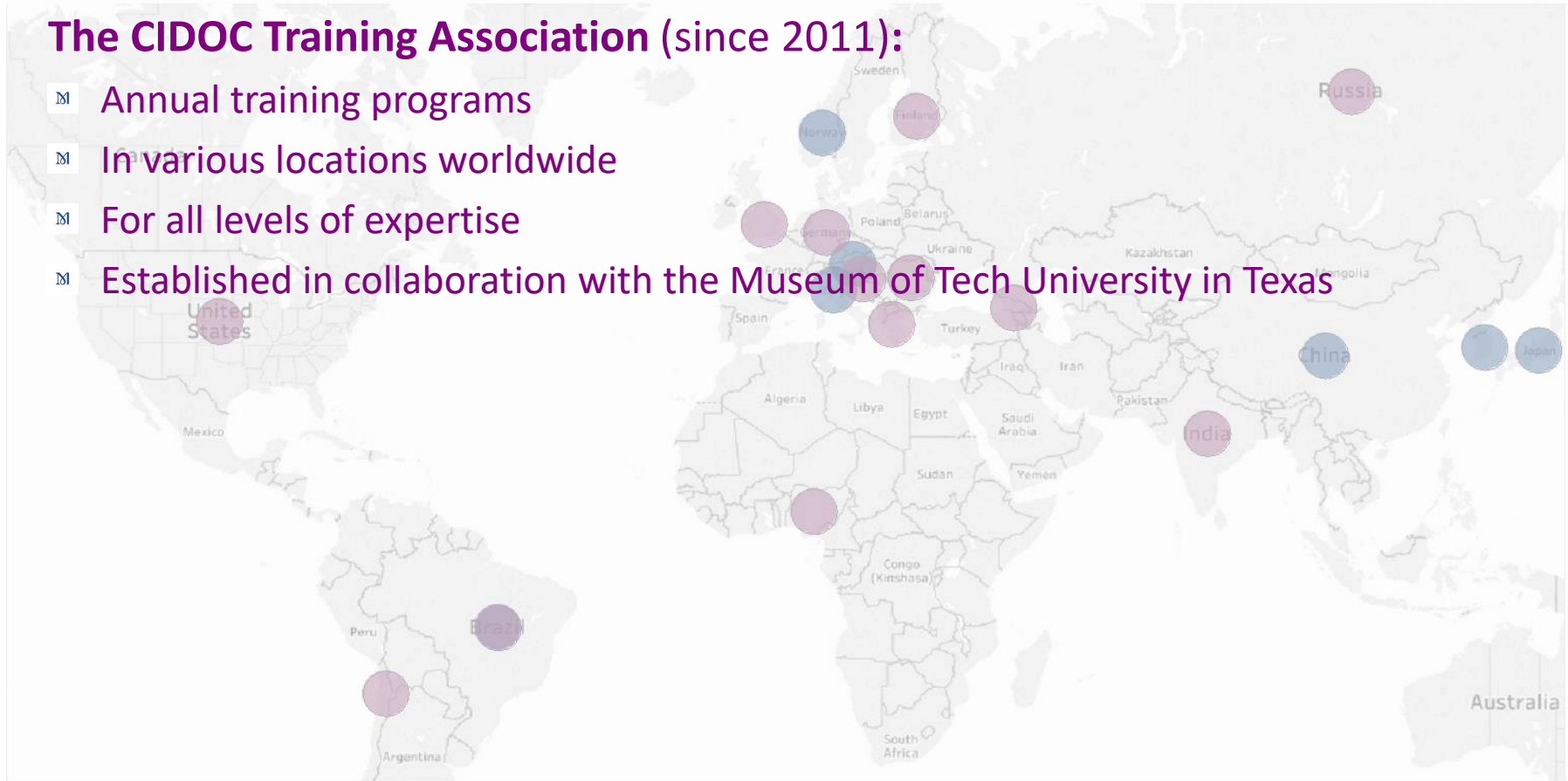
Map based on Longitude (generated) and Latitude (generated). Color shows details about ICOM. Details are shown for Country.

- CIDOC
- ICOM

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8

CIDOC

- CIDOC believes that collections without adequate documentation cannot be considered to be true museum collections

- This is because:
  - They cannot be adequately safeguarded and cared for
  - The museum cannot demonstrate legal accountability
  - Their value for research and interpretation is greatly reduced

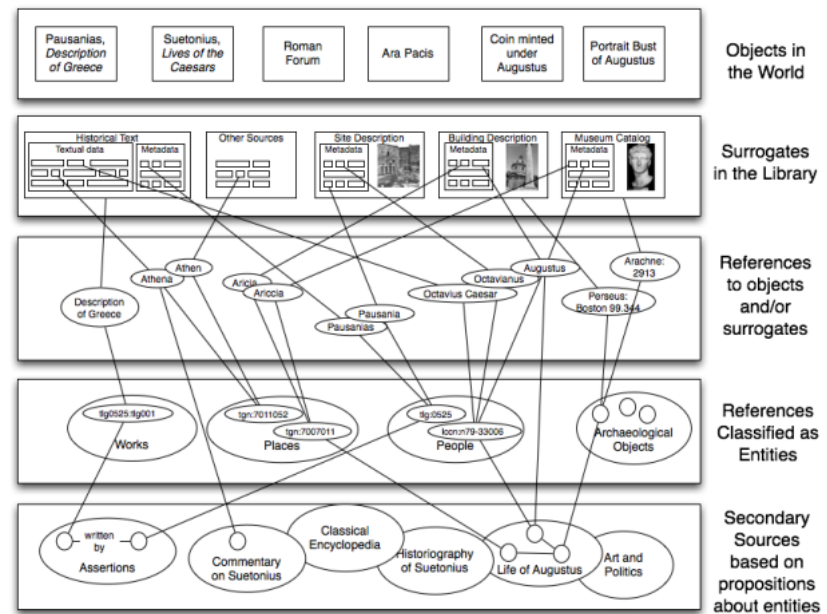   *(from: CIDOC Principles of Documentation, ICOM Rio 2013)*

  - CIDOC is a community of international professionals working to advance museum documentation

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What CIDOC does

- CIDOC provides the museum community with advice on good practice and developments in museum documentation

- CIDOC actively develops standards and guidelines to support museum documentation

- CIDOC is about:
  - Collecting documents
  - Documenting collections
  - …..
  - ----

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10

What CIDOC does

Standards and publications

- CIDOC Fact Sheets
  - Registration step by step (1993)
  - Labeling and marking objects (1994)
  - Recommendations for identity photographs (2010)

- International Guidelines for Museum Object Information
  - The CIDOC Information Categories (1995)

- Statement of Principles for Museum Documentation (2013)
- Statement of Linked Data identifiers for museum objects (2012)
- Lightweight Information Describing Objects - LIDO (2010)
- The **CIDOC Conceptual Reference Model** (also as ISO 21127) (2001)
  (last working version 6.2.2 | September 2017)

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CIDOC Working Groups

Thirteen working groups focus on topics and work on projects:

1) **Archaeological Sites Working Group (ASWG)**
   to facilitate communications between national and international bodies responsible for the recording and protection of the archaeological heritage | to assist countries at an early stage in developing record systems for the recording and protection of the archaeological heritage | to facilitate research using archaeological site data where there is an international dimension

2) **Co-reference Working Group**
   to research possible implementations of co-reference networks | to improve efficiency in the work by sharing the knowledge | to complement centralized approaches

3) **CRM Conceptual Reference Model**
   to provide definitions and a formal structure for describing the implicit and explicit concepts and relationships used in cultural heritage documentation | to provide a common and extensible semantic framework to promote and share cultural heritage knowledge | to enable advanced cultural heritage research using semantically integrated information from memory institutions

4) **Digital Preservation Working Group**
   to give guidance in questions concerning collecting and preserving digital heritage and the documentation of these processes

5) **Digital Strategy Development**
   to produce a package of material that can help museums with the process of digital strategy development (sample strategy, check-lists, information sheets to identify key issues and find appropriate solutions | to address the varied needs of all the museum's stakeholders: museum management, fundraisers, collections and restorations, documentations, PR, researchers and the museum's target audiences | will present the first package of material on the ICOM Triennial Conference 2019 in Kyoto

6) **Documentation Standards Working Group**
   to develop an Encyclopaedia of Museum Practice | to revise the 1995 guidelines for museum object documentation | to act as point of liaison with relevant bodies and initiatives which develop standards of museum documentation

7) **Exhibition and Performance Working Group**
   to investigate the central role of exhibition and performance documentation | to explore issues of long-term preservation, access and research

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12

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CIDOC Working Groups

Thirteen working groups focus on topics and work on projects:

8) Information Centers Working Group
to intensify networking between institutions which support museum documentation | to stimulate synergies, to join initiatives and to facilitate translations | bring together statistical data available on museums in the world – based on the activities which have been done by EGMUS – the European Group an Museum Statistics (www.egmus.eu)

9) Intangible Cultural Heritage Working Group
to serve as platform to share experiences and develop methods to document intangible cultural heritage | to explore ways of documenting intangible cultural heritage | to acknowledge and respect the involvement of knowledge bearers and their communities

10) LIDO – Lightweight Information
to centralize information and activities taking place with LIDO | to advance and expose the applicability of LIDO | to provide recommendations on terminology to be used with LIDO

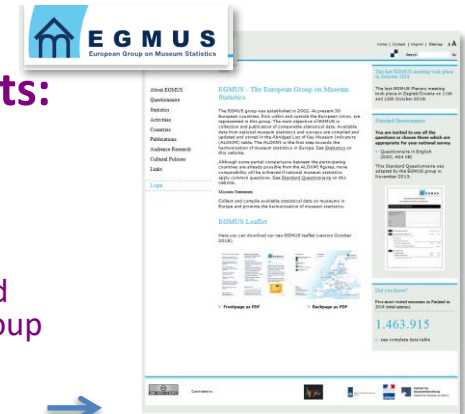**11) Museum Process Implementation Working Group**
to implement reference workflows | to prepare and develop a cooperation platform | to develop and extend data models

12) Semantic Research Environment Working Group
to address the Virtual Research Environment | to discuss the building blocks of SREs, the application of semantic environments, and the benefits associated with using semantic research environments

13) Linked Art
Linked Art is a metadata application profile based primarily on the CIDOC Conceptual Reference Model | It adds on various implementation-driven decisions and patterns that are not appropriate for the more conceptual level of the ontology

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13

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What is the CIDOC CRM?

The CIDOC Conceptual Reference Model (CRM) ISO 21127 is a theoretical and practical tool for digital information integration in the field of cultural heritage.

CRM – Lido

CRM – Conceptual Reference Model

The CIDOC CRM achieves this by providing definitions and a formal structure for describing the implicit and explicit concepts and relationships used in cultural heritage documentation and of general interest for the querying and exploration of such data.
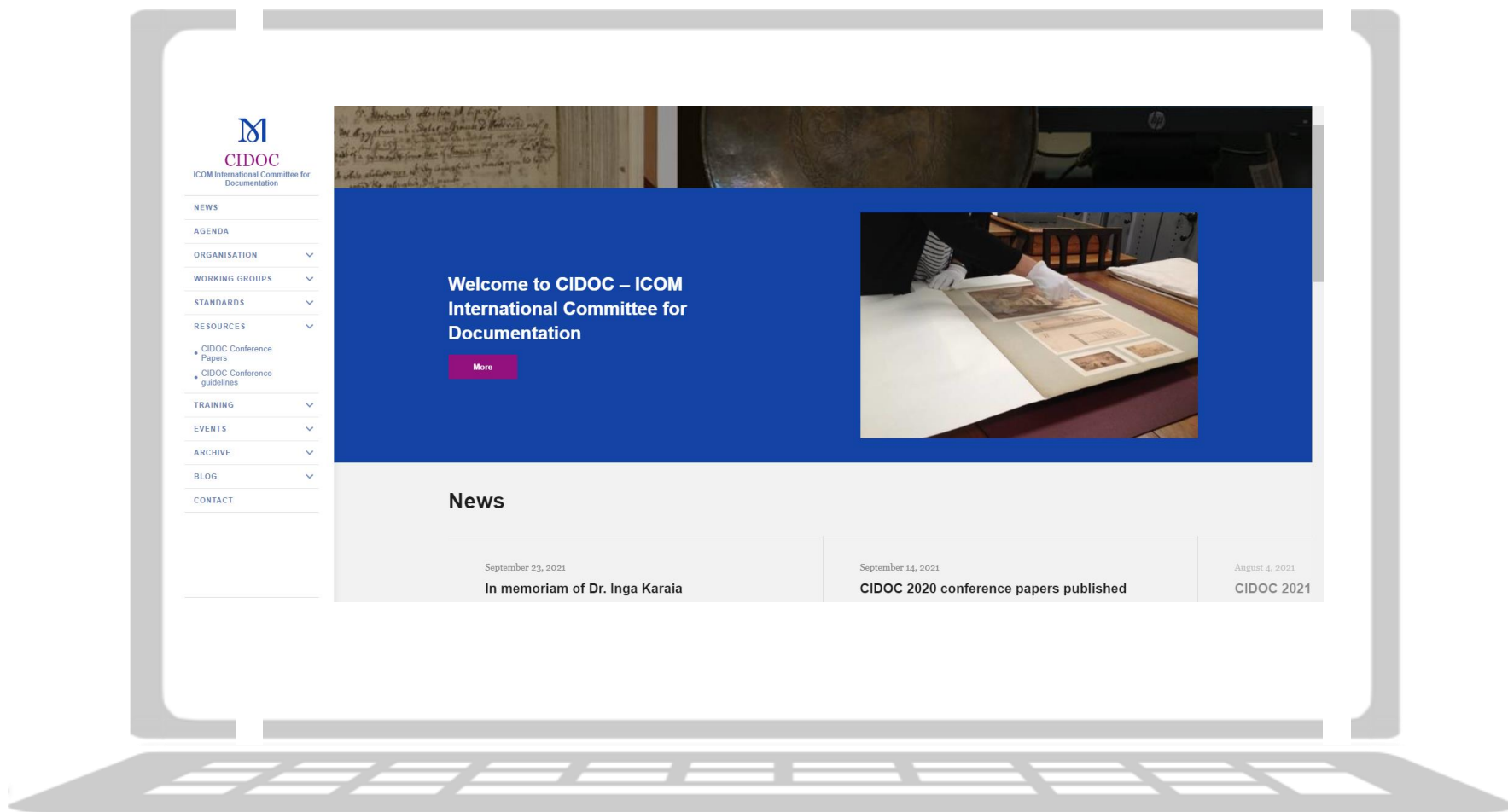
- Formal reference model
- Ontology
- Logic-based
- Graph-based data storage
- Reesarch guided

LIDO – Lightweight Information Describing Objects

LIDO is an XML harvesting schema. The schema is intended for delivering metadata, for use in a variety of online services, from an organization's online collections database to portals of aggregated resources, as well as exposing, sharing and connecting data on the web. It is not intended to be used as a basis for a collection management system or to support loan and acquisition activities.

- Explicit harvesting format
- Schema
- Hierarchical structure
- XML document-based data storage
- Documentation-guided

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15

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https://cidoc.mini.icom.museum/

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16

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https://twitter.com/icomcidoc?lang=de

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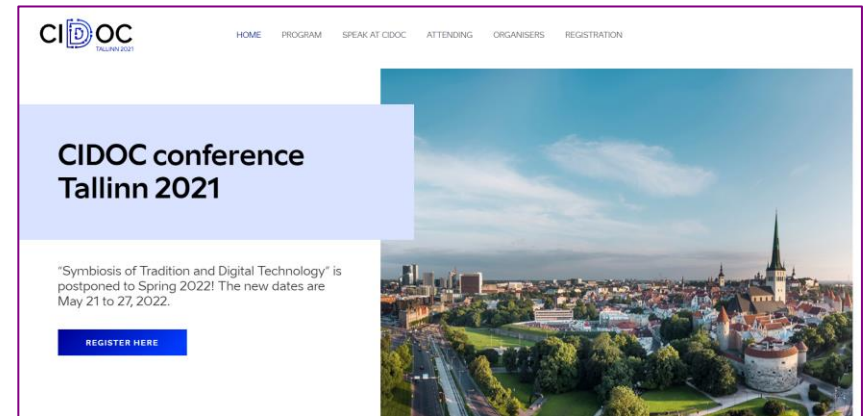Phone: +49(0)30 266 411 462

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18

CIDOC 2021 has been postponed to May 2022

- Plans were for hybrid conference in September 2021

- Due to pandemia restrictions a hybrid conference in September
  was not possible

- Therefore the conference was postponed to **21nd – 27th May 2022**
- In **Tallinn, Estonia**

www.CIDOC2021.com

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19

Thank you for your attention!

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CIDOC-ISO Liaison: Axel Ermert

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20

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