

60th joint meeting of the CIDOC CRM SIG, 53rd FRBR/LRMoo SIG
and ISO/TC46/SC4/WG9
1-4 April 2025

Digital Humanities, Walter Benjamin Kolleg, Universität Bern

Building Mit43 (Mittelstrasse 43, 3012 Bern), multiple rooms

Agenda

Tuesday 1 April 2025 – Room 216

| Session 1.1: | Community issues | |
|---------------|--|--|
| 09:30 – 11:00 | Application form Membership at the CIDOC CRM-SIG – Klassik Stiftung Weimar | |
| | 682 | List of externally maintained CRM Compatible Extensions on New Section of the CRM Site (GB, SH, MD, CEO, DO) |
| | CIDOC CRM-SIG contribution to the annual Newsletter of CIDOC (GB) | |
| 11:00 – 11:30 | Coffee break | |
| Session 1.2: | Community issues -Teaching the CRM | |
| 11:30 – 13:00 | 628 | Update the modelling constructs found under The Model\Use&Learn\Functional Overview (GB, ETz) |
| | 687 | Review the textual descriptions of diagrams in the 'Functional Overview' <ul style="list-style-type: none">• Propose a template, assign HW |
| | Refinements of the RDF* pipeline: Modelling patterns in RDF* with Named Graphs Gerald Hiebel (University of Innsbruck), Stephen D. Stead (Paveprime Ltd) | |
| 13:00 – 14:15 | Lunch break | |
| Session 1.3: | CRMbase | |
| 14:15 – 15:45 | 672 | Quantifiers of P140, P141, P177 (MD, CEO) |
| | 680 | Adjusting the cardinalities for use of E54 Dimension (MD, CEO) |
| | 679 | Multiple objects cannot share the same instance of Dimension (MD, CEO) |
| | 681 | Scope notes of P40, P43 (MD) |
| | 627 | explicitly document cross-references btw family models (ETz) |
| 15:45 – 16:15 | Coffee break | |
| Session 1.4: | CRMbase | |
| 16:15 – 17:45 | 692 | Inverse properties in FOL decide whether to ban inverse FOL statements, and assign HW (CEO) |
| | 666 | Allen Operators rendered through equivalences (WS) |
| | Issue No. | Examples for AP22 is equal in time (WS, MD, CEO) |

Wednesday 2 April 2025 –Room 216

| | | |
|---------------------|--|--|
| Session 2.1: | CRM website reorganization | |
| 09:30 – 11:00 | 697 | <u>CIDOC CRM website reorganization</u> (PF, ETz) |
| 11:00 – 11:30 | Coffee break | |
| Session 2.2: | LRMoo/ CRMinf | |
| 11:30 – 13:00 | <u>Update from the IFLA Conference (PR)</u> 685 <u>FOL statements in LRMoo</u> (CEO, WS) 663 <u>defne lxx Singleton Proposition Set</u> <ul style="list-style-type: none"> • review the scope note update of I17 One-Proposition Set (MD) 690 <u>CRMinf reformulation of I11 Situation (with examples)</u> <ul style="list-style-type: none"> • review the definition of I11 646 <u>Redraft the introduction of CRMinf</u> (MD, AK) | |
| 13:00 – 14:15 | Lunch break | |
| Session 2.3: | Presentations/CRMsci | |
| 14:15 – 15:45 | ECHOES – European Cloud for Heritage OpEn Science Maria Theodoridou (ICS-FORTH) 695 <u>Observation Reorganization – S4 Single Observation</u> (MD, PF) 696 <u>Observation Reorganization – S27 Observation generalization</u> (MD, PF) 665 <u>Harmonize the quantification of P43 & O12 has dimension (also P179 had sales price)</u> (MD) <ul style="list-style-type: none"> • O12 change of quantification • Additional conditions on dimensions for S25 Relative Dimension 602 <u>determine the interface between CRMsci and CRMinf</u> <ul style="list-style-type: none"> • close it 683 <u>Oxx7 observed dimension</u> (MD) 698 <u>New examples for CRMsci</u> | |
| 15:45 – 16:15 | Coffee break | |
| Session 2.4: | CRMsci –residual issues | |
| 16:15 – 17:45 | (...) | |

Thursday 3 April 2025 – Room 228

| Session 3.1: | Presentations | |
|---------------------|---|--|
| 09:30 – 11:00 | A web interface for graph data based on Oracle APEX on the example of (pre)historic mining data. Gerald Hiebel (University of Innsbruck) | |
| | A tool for the maintenance and evolution of X3ML Schema Mappings Yannis Marketakis (ICS-FORTH) | |
| | From text to graph: automatic knowledge extraction and semantification of texts with LLMs Stephen Hart (Digital Humanities, Walter Benjamin Kolleg, Universität Bern) | |
| 11:00 – 11:30 | Coffee break | |
| Session 3.2: | Presentations | |
| 11:30 – 13:00 | Capturing the semantics of smell: the Odeuropa Data Model for Olfactory Heritage Information Pasquale Lisena (EUROCOM) | |
| | Manuscript-AI, a dedicated ontology and AI-tool to facilitate integration and accessibility of heterogeneous catalogue data on medieval manuscripts G. Biagoni (TNO), S. Boodts (Radboud Universiteit) | |
| | The Panorama of the Battle of Murten Raphael T.K. Chau (École polytechnique fédérale de Lausanne) | |
| 13:00 – 14:15 | Lunch break | |
| Session 3.3: | Close CRMsoc related issues | |
| 14:15 – 15:45 | 651 | CIDOC CRM ontology extension "A multi-causal ontology model" |
| | 580 | CRMsoc redefinition |
| | 573 | CRMsoc & F51 Pursuit & F52 Name Use Activity |
| | 557 | Which family model should classes (i) Provision and (ii) Business Obligation appear under? |
| | 586 | how to call the model for business transactions |
| | 542 | Groups and carried out by |
| | 408 | Rights Model Enriched |
| 15:45 – 16:15 | Coffee break | |
| Session 3.4: | Presentations | |
| 16:15 – 17:45 | The Virtual Campus Project: Modelling data for AR Historical Tours with CIDOC CRM and the CRMgeo and CRMact extensions Maria Sotomayor Chicote (Department for Digital Humanities, University of Cologne) | |
| | The CHExRISH Project Luiz Miranda (Jagiellonia University in Krakow) | |
| | The LKG Ontology as an Example of LRMOO Application Jakub Gomułka (AGH University of Kraków) | |

Friday 4 April 2025 – Room 324

| | |
|---------------------|--|
| Session 4.1: | Review issues that have been inactive for a long time |
| 09:30 – 11:00 | |
| 11:00 – 11:30 | Coffee break |
| Session 4.2: | issues overflow |
| 11:30 – 13:00 | (...) |