

59<sup>th</sup> joint meeting of the CIDOC CRM SIG, 52<sup>nd</sup> FRBR/LRMoo SIG and  
ISO/TC46/SC4/WG9

24-27 September 2024

Hotel Imperial Plovdiv, a member of Radisson Individuals

6 Lev Tolstoy Str., Plovdiv, Bulgaria

**Agenda**

Tuesday 24 September 2024

<b>Session 1.1:</b>	<b>CRM Principles &amp; CRMbase – Session moderator: George Bruseker</b>	
09:30 – 11:00	<b>587</b>	<u>Principles for Modelling Ontologies: A Short Reference Guide [introduction and examples for didactic purposes]</u> <ul style="list-style-type: none"> <li>Update on the research questions provided by groups working on SeaLiT; sparql queries (PF, ETs)</li> <li>Overall update, wrt where things stand and how to proceed to resolve all points raised for this issue (CEO, TV)</li> </ul>
	<b>672</b>	<u>Quantifiers of P140, P141, P177</u> (MD, CEO)
	<b>680</b>	<u>Adjusting the cardinalities for use of E54 Dimension (P191 had duration, E97 Monetary Amount, P179 has sales price)</u> (MD, CEO)
	<b>681</b>	<u>Scope notes of P40, P43</u> (MD)
	<b>556</b>	<u>Content of the minimal vocabularies for restricting the CIDOC CRM Types</u> <ul style="list-style-type: none"> <li>Update on the issue, how to move on</li> </ul> (AK, TV, ETs)
	<b>657</b>	<u>P32 used general technique is not a subproperty of P125 used object of type</u> (TV, CEO, MD)
11:00 – 11:30	<b>Coffee break</b>	
<b>Session 1.2:</b>	<b>CRM extensions – Session moderator: Philippe Michon</b>	
11:30 – 13:00	<b>Schedule the 60<sup>th</sup> CIDOC CRM &amp; 53<sup>rd</sup> LRMoo SIG Meeting in Bern (31 March-4 April 2025)</b> <ul style="list-style-type: none"> <li>Short presentation by Stephen Hart from the host organization</li> </ul>	
	<b>682</b>	<u>The structure of CIDOC CRM Model and Extensions</u> (GB to coordinate)
13:00 – 14:15	<b>Lunch break</b>	
<b>Session 1.3:</b>	<b>CRMinf – Session moderator: Christian-Emil Ore</b>	
14:15 – 15:45	<b>614</b>	<u>Definition of I4 Proposition Set and what an instance of I2 Belief is about</u> <ul style="list-style-type: none"> <li>Ixx1 Single proposition Set, Jxx1 is encoded by, Jxx2 has unambiguous description, Jxx3 that the formal meaning of, Jxx4 contains entity, Jxx5 contains property type (Review definitions, examples, FOL)</li> </ul> (MD, PF)
	<b>663</b>	<u>define Ixx Singleton Proposition Set</u>

		<ul style="list-style-type: none"> <li>Jxx6 has domain, Jxx7 has range, Jxx9 has property type, Jxx9 assigned proposition (Review definitions, examples, FOL) (MD, PF, CEO)</li> </ul>
	<b>646</b>	<u>redraft the introduction of CRMInf</u> <ul style="list-style-type: none"> <li>Vote to approve the new introduction to CRMInf</li> </ul>
	<b>665</b>	<u>Harmonize the quantification of P43 &amp; O12 has dimension (also P179 had sales price)</u> quick update, close (MD, PF)
15:45 – 16:15	<b>Coffee break</b>	
<b>Session 1.4:</b>	<b>CRMsci, CRMInf – Session moderator: Geroge Bruseker</b>	
16:15 – 17:45	<b>683</b>	New property – Oxx7 observed dimension (was observed in) (MD)
	<b>602</b>	<u>determine the interface between CRMsci and CRMInf</u> <ul style="list-style-type: none"> <li>Model for Observations</li> </ul> (MD, PF, CEO)

Wednesday 25 September 2024

<b>Session 2.1:</b>	<b>CRMsoc – Session moderator: Pat Riva</b>	
09:30 – 11:00	<b>CRMsoc, CRMaaa, SDSS, CRMinfluence – a critical appraisal (CEO)</b> <ul style="list-style-type: none"> <li>Proposal for the SIG to refrain from collaboratively maintaining models for social phenomena. This has implications for a number of issues that have been raised in the past (mentioned below), and also for the best way to reference models that claim to be CRM-compatible plus how to make them centrally accessible through the site.</li> </ul>	
	<b>651</b>	CIDOC CRM ontology extension "A multi-causal ontology model"
	<b>580</b>	CRMsoc redefinition
	<b>573</b>	CRMsoc & F51 Pursuit & F52 Name Use Activity
	<b>557</b>	Which family model should classes (i) Provision and (ii) Business Obligation appear under?
	<b>408</b>	Rights Model Enriched
11:00 – 11:30	<b>Coffee break</b>	
<b>Session 2.2:</b>	<b>CRM diagrams – Session moderator: George Bruseker</b>	
11:30 – 13:00	<b>628</b>	<u>Update the modelling constructs found under The Model\Use&amp;Learn\Functional Overview</u> <ul style="list-style-type: none"> <li>go through all the diagrams, identify missing functional units (GB to coordinate, collaborative work)</li> </ul>
13:00 – 14:15	<b>Lunch break</b>	
<b>Session 2.3:</b>	<b>LRMoo; Presentations – Session moderator: Maja Zumer</b>	
14:15 – 15:45	<u>LRMoo</u> : Update on the Official (IFLA approved) release (V1.0)	
	<b>684</b>	<u>Modelling of series in LRMoo</u> (PR, MZ, TA)
	<b>685</b>	<u>FOL statements for LRMoo</u> (PR, MZ, TA)
	<ul style="list-style-type: none"> <li><b>Markos Katsianis</b> (University of Patras): Archaeological Excavation Semantic Modelling Workgroup: scope and activities</li> </ul>	
15:45 – 16:15	<b>Coffee break</b>	
<b>Session 2.4:</b>	<b>Presentations – Session moderator: Muriel van Ruymbeke</b>	
16:15 – 17:45	<ul style="list-style-type: none"> <li><b>Daria Hookk</b> (The State Hermitage Museum): CIDOC CRM Russian translation</li> <li><b>Mike Mountantonakis</b> (FORTH): Why We Need Ontology-Specific Data Portals: A Case Study for CIDOC-CRM</li> <li><b>Sifis Oikonomakis</b> (CSD): Utilizing CIDOC-CRM, CRMsci and CRMinf to model Modern and Historical Earthquakes</li> <li><b>Sarantos Kapidakis</b> (University of West Attica): Teaching models for cultural documentation</li> </ul>	

Thursday 26 September 2024

[CRM SIG Session on Software, CRM and Synergies](#)

<b>Session 3.1:</b>	<b>Ontology and Semantic Modelling Documentation and ETL Software Presentations</b> <b>Session moderator: Philippe Michon</b>	
09:30 – 11:00	<b>OntoME</b>	Stephen Hart; University of Bern Vincent Alamercery; ENS Lyon, LAHRA
	<b>Zellij</b>	George Bruseker; Takin.solutions
	<b>3M</b>	Yannis Marketakis; FORTH
	<b>SIP</b>	Sjoerd Siebinga; Delving
	<b>Ontop</b>	Florian Hiver; CNRS
11:00 – 11:30	<b>Coffee break</b>	
<b>Session 3.2:</b>	<b>Semantic Platform Presentations</b> <b>Session moderator: Elias Tzortzakakis</b>	
11:30 – 13:00	<b>Arches</b>	Dennis Wuthrich; Farallon Geographics
	<b>Wisski</b>	Mark Fichtner; German National Museum
	<b>Research Space</b>	Dominic Oldman; Kartography
	<b>Geovistory</b>	Stephen Hart; University of Bern
13:00 – 14:15	<b>Lunch break</b>	
<b>Session 3.3:</b>	<b>Search and Learning Application Software Presentations</b> <b>Session moderator: Mark Fichtner</b>	
14:15 – 15:45	<b>AQub</b>	Pavlos Fafalios; FORTH
	<b>Criteria</b>	Trang Dang; CHIN
	<b>Drawio2triples</b>	Elias Tzortzakakis; FORTH
	<b>OMG</b>	Anaïs Guillem; CNRS
15:45 – 16:15	<b>Coffee break</b>	
<b>Session 3.4:</b>	<b>Roundtable on Synergies</b> <b>Session moderator: George Bruseker</b>	
16:15 – 17:45	<ul style="list-style-type: none"><li>• How to connect between projects?</li><li>• How can CRM SIG support better?</li></ul>	

Friday 27 September 2024 –

<b>Session 4.1:</b>	<b>CRMdig</b> <b>Session moderator: George Bruseker</b>	
09:30 – 11:00	<b>547</b>	<u>CRMdig update</u> (GB to coordinate, collaboratively update)
11:00 – 11:30	<b>Coffee break</b>	
<b>Session 4.2:</b>	<b>issues overflow</b>	
11:30 – 13:00	<b>(...)</b>	