

59th joint meeting of the CIDOC CRM SIG, 52nd 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

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

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

Wednesday 25 September 2024

Session 2.1:	CRMsoc – Session moderator: Pat Riva	
09:30 – 11:00	CRMsoc, CRMaaa, SDSS, CRMinfluence – a critical appraisal (CEO) <ul style="list-style-type: none"> 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. 	
	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?
	408	Rights Model Enriched
11:00 – 11:30	Coffee break	
Session 2.2:	CRM diagrams – Session moderator: George Bruseker	
11:30 – 13:00	628	<u>Update the modelling constructs found under The Model\Use&Learn\Functional Overview</u> <ul style="list-style-type: none"> go through all the diagrams, identify missing functional units (GB to coordinate, collaborative work)
13:00 – 14:15	Lunch break	
Session 2.3:	LRMoo; Presentations – Session moderator: Maja Zumer	
14:15 – 15:45	<u>LRMoo</u> : Update on the Official (IFLA approved) release (V1.0)	
	684	<u>Modelling of series in LRMoo</u> (PR, MZ, TA)
	685	<u>FOL statements for LRMoo</u> (PR, MZ, TA)
	<ul style="list-style-type: none"> Markos Katsianis (University of Patras): Archaeological Excavation Semantic Modelling Workgroup: scope and activities 	
15:45 – 16:15	Coffee break	
Session 2.4:	Presentations – Session moderator: Muriel van Ruymbeke	
16:15 – 17:45	<ul style="list-style-type: none"> Daria Hookk (The State Hermitage Museum): CIDOC CRM Russian translation Mike Mountantonakis (FORTH): Why We Need Ontology-Specific Data Portals: A Case Study for CIDOC-CRM Sifis Oikonomakis (CSD): Utilizing CIDOC-CRM, CRMsci and CRMinf to model Modern and Historical Earthquakes Sarantos Kapidakis (University of West Attica): Teaching models for cultural documentation 	

Thursday 26 September 2024

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

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

Friday 27 September 2024 –

Session 4.1:	CRMdig	
	Session moderator: George Bruseker	
09:30 – 11:00	Sarantos Kapidakis (University of West Attica): Teaching models for cultural documentation	
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	680	<u>Adjusting the cardinalities for use of E54 Dimension (P191 had duration, E97 Monetary Amount, P179 has sales price)</u> (MD, CEO)
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	665	<u>Harmonize the quantification of P43 & O12 has dimension (also P179 had sales price)</u> quick update, close (MD, PF)
	683	New property – Oxx7 observed dimension (was observed in) (MD)
	602	<u>determine the interface between CRMsci and CRMinf</u> <ul style="list-style-type: none"> • Model for Observations (MD, PF, CEO)
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11:00 – 11:30	Coffee break	
Session 4.2:	issues overflow	
11:30 – 13:00	[...]	