



2018

M CIDOC ICOM
Conference international
committee for
documentation

Generating and tracing the 'Provenance of Knowledge'



Heraklion | Crete | Greece

29 September- 5 October 2018

#CIDOC2018

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UNDER THE AUSPICES



Municipality of Heraklion

Conference Days at a Glance

*Venue: St Marcus Basilica

	Saturday [Sep 29]	Sunday [Sep 30]	Monday [Oct 1]	Tuesday [Oct 2]	Wednesday [Oct 3]	Thursday [Oct 4]	Friday [Oct 5]
9:30-10:00			Conference Opening: St Marcus* Basilica				Day Trip: Palace of Malia and Spinalonga
10:00-11:00	Workshops	Workshops	Conference and Working Group Presentations St Marcus* Basilica	Conference Sessions	Visit to Knossos (8:00-10:30)	Conference Sessions	
11:00-11:30	Break	Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
11:30-13:00	Workshops	Workshops	Keynote Dr. Costis Dallas St Marcus* Basilica	Conference Sessions	Conference Sessions	Conference Sessions	
13:00-14:00	Break	Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	
14:00-15:30	CIDOC BOARD Meeting	Workshops	Conference Sessions	Conference Sessions	Conference Sessions	Poster Session (14:00-15:00) Closing (15:00-15:30)	
15:30-16:00	Break	Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	
16:00-17:30	Working Groups Chairs Meetings	Workshops	Conference Sessions	Parallel Working Group Sessions	Conference Sessions	CIDOC Annual General Meeting, Closing of the conference	
18:00-19:00			Visit to Archaeological Museum	Visit to FORTH - Cultural Heritage Labs	Keynote Dr. Argyro Nafplioti (17.30-18:30)	Visit to Historical Museum of Crete	
19:00-22:00		Welcome Reception	Reception (19:00-21:30)	Reception at FORTH	Conference Dinner (20:00-23:00)	Reception	

Notice: Please make sure that you bring either the name badge of the conference or the confirmation document for the conference registration to all sessions and events.

Conference Registration Desk

The registration desk will be available inside the conference venue in the **Cultural Conference Centre of Heraklion (CCCH)**.

Conference Venues

The main venue will be at the **Cultural Conference Centre of Heraklion (Leoforos Plastira 100, 71201, Heraklion)**, located at Nikolaou Plastira street inside the historical center of Heraklion near the Venetian Walls. This brand new center provides state of the art facilities that will fully accommodate the conference participant's needs.

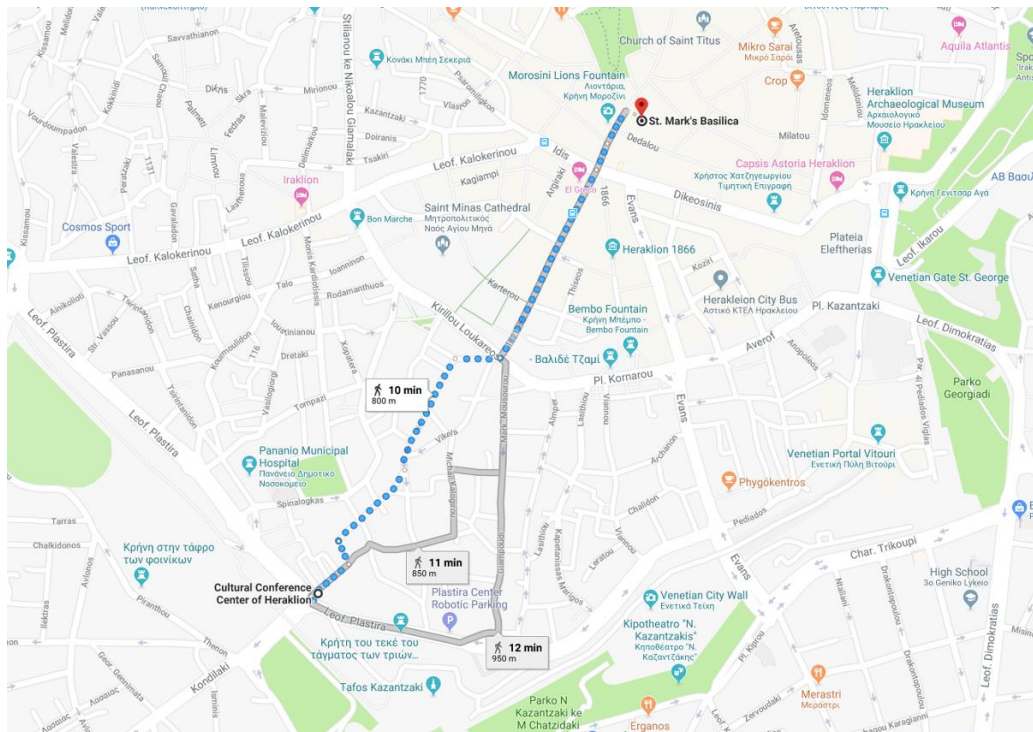


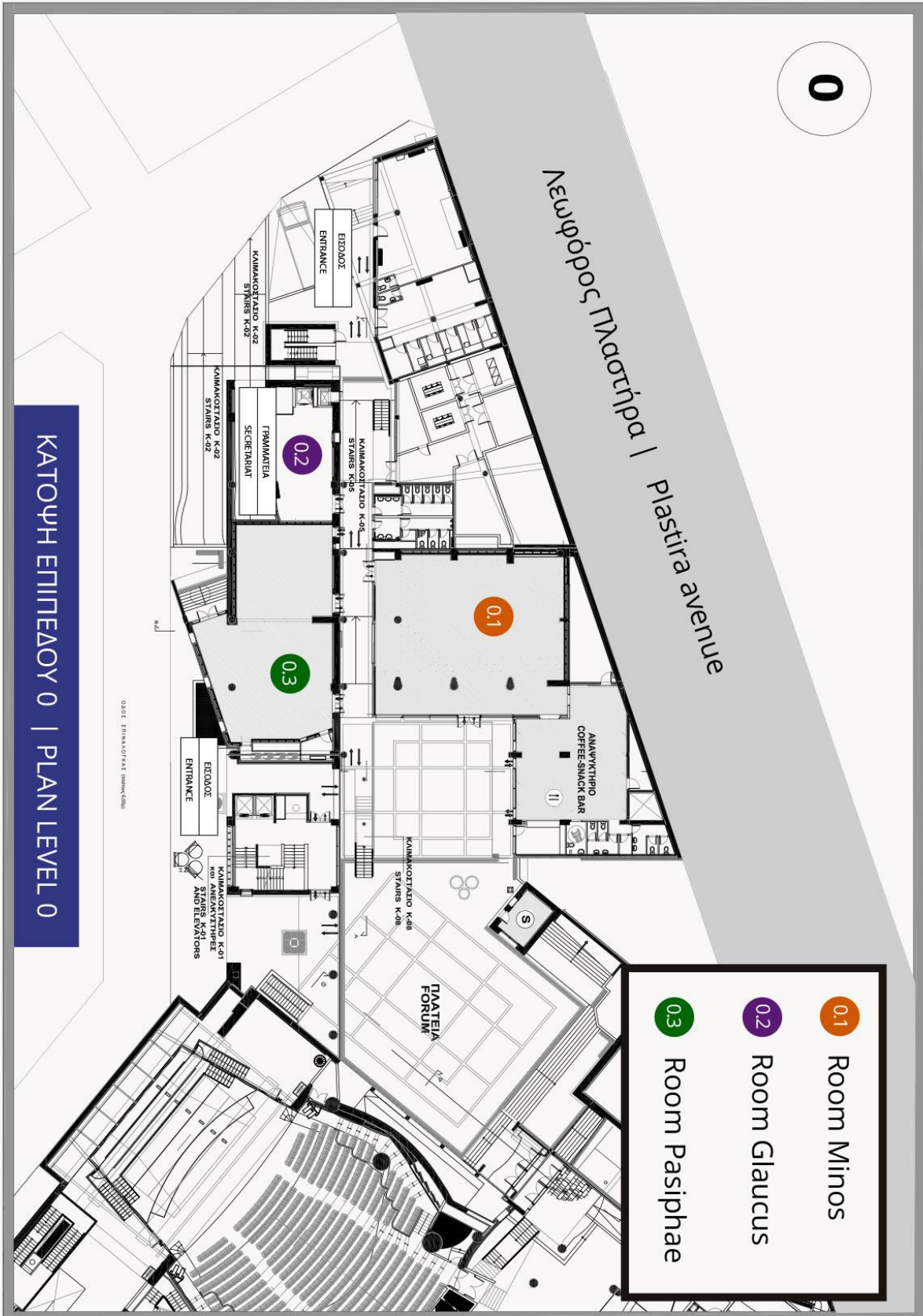
The conference opening in Monday 1st of October will be at the **St Marcos Basilica (Plateia Kallergon 100, 71202, Heraklion)** which was initially build in 1239 a.c. from the Venetians. Later on it was re-built right after a big earthquake that took place in 1303. The Turks modified it into a Muslim temple in 1669 till 1956 when the Company of Cretan and Historical Studies change it into it's initial shape.



Useful Route

This map shows the route between the two conference venues. For more routes and maps, you can visit the link: <http://www.cidoc2018.com/venues>









This year the CIDOC 2018 conference will offer a wide range of social events. These include a conference dinner, several receptions, visits to the archaeological museum and the historical museum of Heraklion, visits to Knossos, a visit to FORTH's Cultural Heritage Labs.

Sunday 30rd September – Welcome Reception

On the evening of Sunday, 30 September from 19:00 – 21:30, the organizers will offer a music event along with welcome drinks and Canapes on the grounds of the Cultural Center of Heraklion for all the attendees of the CIDOC2018 conference.

Professor Katerina Kopaka from University of Crete will welcome the attendees.

The Youth Choir of the Municipality of Heraklion under the direction of Mr Idomeneos will welcome the attendees by executing the following program

Opening Concert **Youth Choir - Municipality of Heraklion**

Pianist: Nikos Kokkinis
Conductor: Ioannis Idomeneos

Sure on this shining night of star-made shadows round

Giannis Konstantidinis (1903-1984)

Thalassa, dentra kai vouna (1':35")
Traditional

Mia Smyrnia sto parathyri (1':30")
Traditional

Claude Debussy (1862 – 1918)

Beau soir (2':45")
poet: Paul Bourget (1852 – 1935)
transcription: M. Hoffman

Morten Lauridsen (1943)

Sure on this shining night (5':30")
poet: James Agee (1909 - 1955)

Manos Hatjidakis (1925 – 1994)

Parodos (8')
Text: Aristophanes (The Birds)

The event is open to all the participants, but please inform the conference secretariat if you would like to participate.

Monday 1st of October – Opening Ceremony

On Monday, October 1st, the CIDOC 2018 conference will hold its opening ceremony from 9:30 – 11:00 at the venue of St. Mark's Basilica in the historical centre of Heraklion.

The proceedings will be opened by Dr. Martin Doerr, honorary research director of the Centre for Cultural Informatics at FORTH and chairman of the conference. He will offer welcoming remarks to the city and prefecture officers and the conference participants.

Following these remarks, the General Secretary of the Ministry of Culture will officially declare the opening of the CIDOC 2018 conference.

Dr. Martin Doerr will then deliver the inaugural address to the conference, introducing and framing the theme, “Provenance of Knowledge.” Special acknowledgment of Professor Kalpaxis will be made on behalf of the Center of Cultural Informatics and the Archaeological and Historical Department of University of Crete for his path-breaking contribution to promoting and enabling research in this area.

Proceedings will continue with welcoming announcements from Professor Monika Hagedorn-Saupe, the president of CIDOC Committee and Dr. Teti Hadjinikolau, the president of ICOM HELLAS.

Next, Dr. George Bruseker from CCI FORTH will outline the conference program for participants.

At 11:00, a break for coffee will be made at the entrance of St. Mark's Basilica.

Proceedings will start again at 11:30, with the keynote lecture of Professor C. Dallas (University of Toronto) entitled, “**How a Museum Object ‘Remembers its Facts’: Evidence, Representation and Curation in the Continuum**”

The opening will close with a short notice from Professor Monika Hagedorn-Saupe regarding the working groups of CIDOC.

At 12:45, the attendees will depart for the Cultural Centre of Heraklion where the regular sessions of the conference will be held.

Monday 1st of October – Evening reception

On the evening of Monday, October 1st at 18:00 – 19:30, the Archaeological Museum of Heraklion will offer a guided tour of selected Archaeological collections. The organisers will offer drinks and Canape Reception from 19:30 to 21:30 at the grounds of the Archaeological Museum of Heraklion.

The event is open to all the participants, but please inform the conference secretariat if you would like to participate.



Archaeological Museum of Heraklion

Tuesday 2nd of October – Evening reception

Tuesday, 2 October, 18:00 – 19:30 in the evening. The organisers have arranged bus transfer for the participants at FORTH. There, they will choose to attend either the presentation and the demo by Photonics for Cultural Heritage Group at FORTH Amphitheatre or a Guided tour of the Human Computer Interaction (HCI) Laboratory.

At 19:30 - 21:30 the organisers will offer a light dinner at the Hall of the Main Building of FORTH.

At 21:30 busses will transfer participants back to the Cultural center of Heraklion

The event is open to all the participants, but please inform the conference secretariat if you would like to participate.



FORTH

Wednesday 3rd of October – Visit to Knossos

At 8:00 in morning of Wednesday, 3 October, attendees will gather at the cultural center from where they will be transferred by busses to the Archaeological site of Knossos.

From 8:30- 10:00 they will have the opportunity to walk around the archaeological site.

At 10:00 the attendees will be transferred by busses back to the cultural center.

The visit to Knossos is open to all the participants, but please inform the conference secretariat if you would like to participate.

The event is open to all the participants, but please inform the conference secretariat if you would like to participate.
Preregistration is necessary through the link: **<http://www.cidoc2018.com/dinner-registration>**



Knossos Palace

Wednesday 3rd of October – Conference dinner

At 20:00 in the evening of Wednesday, 3 October, attendees who have registered for the conference dinner will gather at the cultural center from where they will be transferred by busses to the event venue, the Riding Academy of Crete- at Karteros, which is located close to the Heraklion airport.

20:30-23:00 Conference dinner.

Pre-registration is necessary: <http://www.cidoc2018.com/dinner-registration>

Thursday 4th of October – Evening Reception

On the evening of Thursday, 4 October at 18:00 -19:30, the Historical Museum of Crete will offer a guided tour of selected collections. The organisers will offer a drink and Canape Reception from 19:30 to 21:30 at the grounds of the Historical Museum of Heraklion.



Historical Museum of Heraklion

The event is open to all the participants, but please inform the conference secretariat if you would like to participate.

Program per day

#CIDOC2018

	Documentation: Models, Tools and Technology		Provenance and Documentation
	Innovation in Documentation		Special Theme

Saturday 29 September 2018

Time	Day description: Workshops	
Room	<i>Phaedra</i>	<i>Minos</i>
10:00-11:00	[WS5.1] International Thesaurus Working Group Meeting 	[WS5.2] The use of software tools in documentation I 
BREAK		
11:30-13:00	[WS5.1] International Thesaurus Working Group Meeting 	[WS5.2] The use of software tools in documentation I 
BREAK		
14:00-15:30	[WS5.1] International Thesaurus Working Group Meeting	[S0.1] CIDOC Board Meeting
BREAK		
16:00-17:30	[WS5.1] International Thesaurus Working Group Meeting	[S0.2] WG Chairs Meeting

Note: The full book of abstracts is available at the following link: <http://cidoc2018.com/detailed-program>

Sunday 30 September 2018

Time	Day Description: Parallel Workshops, Welcome Reception						
Room	<i>Phaedra</i>	<i>Minos</i>	<i>Pasiphae</i>	<i>Asterion</i>	<i>Androgeus</i>	<i>Nephalion</i>	<i>Sarpedon</i>
10:00-11:00	[WS5.1]  International Thesaurus Working Group Meeting	[WS5.2]  The use of software tools in documentation II	[WS5.3]  Collections management from basics to international implementation	[WS5.6]  Ancient DNA Analysis	[WS5.4]  Automating the Application of CRM-dig to the Provenance Metadata for Computational Photography Based Imaging	[WS5.7]  CIDOC CRM in Action	[WS5.9]  Make your museum more visible with Wikimedia projects
BREAK							
11:30-13:00	[WS5.1]  International Thesaurus Working Group Meeting	[WS5.2]  The use of software tools in documentation II	[WS5.3]  Collections management from basics to international implementation	[WS5.6]  Ancient DNA Analysis	[WS5.4]  Automating the Application of CRM-dig to the Provenance Metadata for Computational Photography Based Imaging	[WS5.7]  CIDOC CRM in Action	[WS5.9]  Make your museum more visible with Wikimedia projects
BREAK							
14:00-15:30	[WS5.1]  International Thesaurus Working Group Meeting	[WS5.8]  Exhibition Object Data Exchange Mechanism (EODEM)	[WS5.3]  Collections management from basics to international implementation	[WS5.5]  Multimodal interaction in the Virtual Museum	[WS5.12]  What is a comprehensive Digital Strategy?	[WS5.7]  CIDOC CRM in Action	[WS5.9]  Make your museum more visible with Wikimedia projects
BREAK							
16:00-17:30	[WS5.1]  International Thesaurus Working Group Meeting	[WS5.8]  Exhibition Object Data Exchange Mechanism (EODEM)		[WS5.5]  Multimodal interaction in the Virtual Museum	[WS5.12]  What is a comprehensive Digital Strategy?	[WS5.7]  CIDOC CRM in Action	[WS5.9]  Make your museum more visible with Wikimedia projects
19:00-20:00	WELCOME RECEPTION						

Monday | October 2018

Time	Day Description: Conference Opening, Keynote, Conference Sessions, Visit to Archaeological Museum, Reception		
9:30-11:00	[S0.3] Official Welcoming Addresses [9:30-10:00] Conference and Working Group Presentations [10:15-11:00] <i>*Venue: St Markus Basilica</i>		
*COFFEE			
11:30-13:00	[S0.4] Keynote Dr. Costis Dallas "How a Museum Object 'Remembers its Facts': Evidence, Representation and Curation in the Continuum" <i>*Venue: St Markus Basilica</i>		
LUNCH			
14:00-15:30	[S1.1]  Conceptual Modelling <i>Room: Minos</i>	[S2.1]  Documentation beyond the object, oral tradition and performance as context of understanding <i>Room: Pasiphae</i>	[S3.1]  Photography, the Image, Documentation and Provenance <i>Room: Asterion</i>
COFFEE			
16:00-17:30	[S1.2]  Documentation Systems based on CRM or Ontologies <i>Room: Minos</i>	[S2.1]  Documentation beyond the object, oral tradition and performance as context of understanding <i>Room: Pasiphae</i>	[S3.1]  Photography, the Image, Documentation and Provenance <i>Room: Asterion</i>
18:00-19:00	VISIT TO ARCHEOLOGICAL MUSEUM		
	RECEPTION		

*Note: From 09:30 to 13:00 the venue is at St. Marcus Basilica (Plateia Kallergon 100, 71202, Heraklion). For all the other sessions the venue is at the Cultural Conference Centre of Heraklion (Leoforos Plastira 100, 71201, Heraklion).

Tuesday 2 October 2018

Time	Day Description: Conference Sessions, Parallel Working Group Sessions, Visit to FORTH, Reception			
9:30-11:00	[S1.3] CIDOC CRM and Archaeological Documentation  <i>Room: Minos</i>	[S2.2] Contemporary Art, Provenance, Interviews and Documentation  <i>Room: Pasiphae</i>	[S3.2] Engaging with Audiences, creating, offering and understanding critical communication channels  <i>Room: Asterion</i>	[S4.1] Collection Documentation Modeling Wikidata and CIDOC-CRM  <i>Room: Phaedra</i>
COFFEE				
11:30-13:00	[S1.3] CIDOC CRM and Archaeological Documentation  <i>Room: Minos</i>	[S2.3] Deepening Documentation, beyond the object to knowledge context, potentials and challenges  <i>Room: Pasiphae</i>	[S3.3] Conservation and Analytic Techniques  <i>Room: Asterion</i>	[S4.6] UNESCO Chair on Cultural Heritage-ViMM Manifesto  <i>Room: Phaedra</i>
LUNCH				
14:00-15:30	[S4.7] The National Museum of Brazil and ICOM/CIDOC Response to the Situation  <i>Room: Minos</i>			
COFFEE				
16:00-17:30	[S0.5] Parallel Working Group Sessions CRM WG, <i>Room Androgeus</i> Documentation Standards WG, <i>Room Minos</i> LIDO WG, <i>Room Asterion</i> Museum Process Implementation, <i>Room Pashiphae</i> Exhibition and Performance Documentation, <i>Room Nephalion</i> Information Centres, <i>Room Phaedra</i> Semantic Research Environments, <i>Room Sarpedon</i>			
18:00-19:00	VISIT TO FORTH – CULTURAL HERITAGE LABS - Workshops: Presentations-Demonstrations [WS5.10] Lasers in CH analysis, diagnosis and cleaning [WS5.11] Ambient Intelligence Research Facility demo			
19:00-22:00	RECEPTION AT FORTH			

Wednesday 3 October 2018

Time	Day Description: Visit to Knossos, Conference Sessions, Parallel Working Group Sessions, Conference Dinner			
9:30-11:00	VISIT TO KNOSSOS			
COFFEE				
11:30-13:00	[S1.4] Semantic Web, LOD, Graph Dbs and Provenance of Knowledge Room: Minos	[S2.5] Provenance Lost and Regained Room: Phaedra	[S3.6] Documenting Built Heritage and Architecture Room: Asterion	[S4.4] Re-contextualizing the Museum collections and objects to their origin Room: Pasiphae
LUNCH				
14:00-15:30	[S1.4] Semantic Web, LOD, Graph Dbs and Provenance of Knowledge Room: Minos	[S2.4] Provenance and Illicit Trafficking Room: Phaedra	[S3.7] Documentation as Social Memory Practice Room: Asterion	[S4.5] Spectrum - Updating the standard Room: Pasiphae
COFFEE				
16:00-17:30	[S1.4] Semantic Web, LOD, Graph Dbs and Provenance of Knowledge Room: Minos	[S2.6] Crossing Documentation and Archives to Create and Study Provenance Room: Phaedra	[S3.7] Documentation as Social Memory Practice Room: Asterion	[S4.2] Getty Vocabularies Room: Pasiphae
17.30-18:30	[S0.6] Keynote Dr. Argyro Nafplioti “Bones, provenance and life histories” *Venue: Minos room			
20.30-22:30	CONFERENCE DINNER			

Thursday 4 October 2018

Time	Day Description: Conference Sessions, Poster Sessions, CIDOC Annual General Meeting, Visit to Historical Museum of Crete			
9:30-11:00	[S1.5] Documentation Database Development  <i>Room: Minos</i>	[S2.7] Documentation as Source of Provenance  <i>Room: Phaedra</i>	[S3.8] Decolonizing Documentation  <i>Room: Asterion</i>	[S4.3] Heritage Data Centric Research  <i>Room: Pasiphae</i>
COFFEE				
11:30-13:00	[S1.5] Documentation Database Development  <i>Room: Minos</i>	[S2.7] Documentation as Source of Provenance  <i>Room: Phaedra</i>	[S3.9] User experience and museums  <i>Room: Asterion</i>	[S4.3] Heritage Data Centric Research  <i>Room: Pasiphae</i>
LUNCH				
14:00-15:30	[S0.7] Posters Session <i>Room: Labyrinth</i>			
COFFEE				
16:00-17:30	[S0.8] CIDOC Annual General Meeting <i>Room: Minos</i>			
18:00-19:00	VISIT TO HISTORICAL MUSEUM OF CRETE			
19:00-22:00	RECEPTION			

Friday 5 October 2018

Day Trip to Palace of Malia and Spinalonga

Main Sessions

Theme: Documentation: Models, Tools and Technology

Session I.1 : Conceptual Modelling



Date: Monday, 1 October / Time: 14:00 - 15:30



Room: Minos (CCCH), Chair: George Bruseker, Panos Contantopoulos

Session Description: This session explores methods and strategies for conceptual modelling in cultural heritage. With reference to key ontologies such as CIDOC CRM, the session explores different issues regarding the representation of knowledge about cultural heritage and how to properly model different topics.

On the Stratified Nature of Cultural Artefacts (and Why We Should Model Them as such)

Author: James Fielding (Université de Paris, France)

Semantic Bridging of Cultural Heritage Disciplines and Tasks

Authors: Efthymia Moraitou (University of the Aegean, Greece), John Aliprantis (University of the Aegean, Greece), George Caridakis (University of the Aegean, Greece)

Visual and iconographical Representation: an ontological approach

Authors: Nicola Carboni (CNRS, France), Livio De Luca (CNRS, France)

Documenting object experiences in the art museum with CIDOC CRM

Author: Erin Canning (University of Toronto, Canada)

Session I.2 : Documentation Systems based on CRM or Ontologies



Date: Monday, 1 October / Time: 16:00 - 17:30



Room: Minos (CCCH), Chair: George Bruseker, Sophia Sotiropoulou

Session Description: This session gathers together papers exploring documentation projects at institutional and national scale that have adopted CIDOC CRM and other ontologies in order to structure their information management strategy. Papers will report results of such projects and explore strategies and challenges in following such a methodology.

The Mexican Cultural Heritage Data Model: speeding up the pace towards a holistic documentation of the Mexican cultural heritage

Authors: Jose Manuel Morales Del Castillo (Universidad de Granada, Spain), Pedro Angeles (Instituto de Investigaciones Estéticas de la UNAM, Mexico), Claudio Molina Salinas (Instituto de Investigaciones Estéticas de la UNAM México, Mexico)

ICON Project: content integration in Portuguese national archives using CIDOC-CRM

Authors: Maria Jose de Almeida (Direção-Geral do Livro, dos Arquivos e da Biblioteca, Portugal), Lucília Runa (Direção-Geral do Livro, dos Arquivos e da Biblioteca, Portugal)

Implementation of CIDOC CRM ontology in Ukraine for the development of the documentation systems and data exchange

Authors: Vladyslav Pioro (Ukrainian Center for Museum Development, Ukraine), Anastasiia Cherednychenko, Halyna Holubeva (Ukrainian Centre for Cultural Studies)

Semantic Representation and Provenance of Cultural Heritage Information: the National Gallery Collection in London.

Authors: Joseph Padfield (The National Gallery, London, UK), Kalliopi Kontiza (The National Gallery, London, UK)

Session I.3: CIDOC CRM and Archaeological Documentation



Date: Tuesday, 2 October / Time: 9:30 – 13:00



Room: Minos (CCCH), Chair: Stephen Stead, Sophia Sotiropoulou

Session Description: This session will explore the modelling of archaeological documentation using CIDOC CRM. The session is dedicated to Professor Kalpaxis from the University of Crete. Professor Kalpaxis' work opened a generation of scholars to the importance of the application of information

management principles to archaeological documentation leading to research supporting many of the innovations discussed today with regards to semantic modelling of archaeological data.

9:30 - 11:00

 Thanasis Kalpaxis and 'Advanced Methods and Information Systems in Archaeology'. An early project of the Department of History and Archaeology of the University of Crete

Author: Katerina Kopaka (University of Crete)

 Connecting Iranian excavation reports and museum information to cultural heritage information systems

Authors: Massoomeh Niknia (Kharazmi University, Iran), Øyvind Eide (Historisch-Kulturwissenschaftliche Informationsverarbeitung, Universität zu Köln, Germany), Christian-Emil Ore (University of Oslo, Norway)

 Inrap's experience in the digital acquisition of field archaeological data and associated metadata compliant with CIDOC CRM and Dublin Core standards

Authors: Emeline Le Goff (Inrap, France), Christophe Tuffery (Inrap, France)

11:30 - 13:00

 Describing and revealing the semantics of excavation notebooks

Authors: Eleni Giagkoudi (Department of Archives, Library Science and Museology, Ionian University, Corfu, Greece), Despoina Tsiafakis (Institute for Language and Speech Processing, Athena Research Center, Greece), Christos Papatheodorou (Department of Archives, Library Science and Museology, Ionian University, Corfu, Greece)

 The archaeological excavation report of Rigny: an example of an interoperable logicist publication

Authors: Pierre-Yves Buard (Document Numérique de la Maison de la Recherche en Sciences Humaines, Université de Caen BasseNormandie, France), Béatrice Markhoff (Laboratoire d'Informatique Fondamentale et Appliquée de Tours, Université de Tours, France), Olivier Marlet (Laboratoire Archéologie et Territoires, Université de Tours, France), Xavier Rodier (Laboratoire Archéologie et Territoires, Université de Tours, France), Elisabeth Zadora-Rio (Laboratoire Archéologie et Territoires, Université de Tours, France)

A Cultural Heritage partonomy for the documentation of 3D digital artefacts of Cypriot coroplastic art

Authors: Chiara Eva Catalano (Institute of Applied Mathematics and Information Technologies, CNR, Genova, Italy), Valentina Vassallo (Institute of Applied Mathematics and Information Technologies, CNR, Italy), Sorin Hermon (Institute of Applied Mathematics and Information Technologies, CNR, Italy), Michela Spagnuolo (The Cyprus Institute - Science and Technology for Archaeology Research Center, Nicosia, Cyprus & Lund University - Archaeology and Ancient History, Sweden)

Standardization and Fuzzy Method as Preservation of Referred Sources: The Case of Small Finds from Phaistos and Ayia Triada (Crete).

Author: Marianna Figuera (University of Catania, Italy)

Session I.4 : Semantic Web, LOD, Graph Dbs and Provenance of Knowledge



Date: Wednesday, 3 October / Time: 11:30 - 17:30



Room: Minos (CCCH), Chair: Emmanuelle Delmas-Glass

Session Description: The increasing availability of open source tools and data from the semantic web means it is now possible to do ever more with the semantic web and graph databases within the field of cultural heritage. This session explores projects, technologies and resources exploiting the semantic web in cultural heritage, with a special emphasis on the use of open data for supporting provenance of knowledge.

11:30 - 13:00

The Twenty-First Century Athenaeum

Author: Virginia Curry (Edith O'Donnell Institute for Art History, University of Texas at Dallas, United States)

Using LIDO for evolving object documentation into CIDOC CRM

Authors: Regine Stein (Georg-August-Universität Göttingen, Germany), Oguzhan Balandi (Georg-August-Universität Göttingen, Germany)

ORION Project – Collections and Art Collectors in Portugal

Authors: Vera Mariz (ARTIS – Instituto de História da Arte, Faculdade de Letras, Universidade de Lisboa, Portugal), Rosário Salema de Carvalho (ARTIS – Instituto de História da Arte, Faculdade de Letras, Universidade de Lisboa, Portugal), Maria João Neto (ARTIS – Instituto de História da Arte, Faculdade de Letras, Universidade de Lisboa, Portugal), Clara Moura (Sistemas do Futuro - Multimédia, Gestão e Arte,

Lda., Portugal), Natália Jorge (Sistemas do Futuro - Multimédia, Gestão e Arte, Lda., Portugal), Fernando Cabral (Sistemas do Futuro - Multimédia, Gestão e Arte, Lda., Portugal)

Linking O’Keeffe: Generating New Knowledge through Linked Open Data from a Single Artist Museum

Author: Elizabeth Neely (Georgia O’Keeffe Museum, United States)

14:00 - 15:30

Adding Value to Provenance Data through Graph Databases and Historical Context

Authors: Andrew Dejesse (Collective Heritage Lab, United States), Marc Masurovsky (Acting Director, ERR Project)

Simulating Serendipity: Information Systems, Chance Encounters, and Cultural Memory

Author: Cristina Linclau (Solomon R. Guggenheim Museum, United States)

Norwegian artist names - Authority list of artists in Norwegian art collections

Authors: Magnus Bognerud (The national museum, Norway, Norway), Gro Benedikte Pedersen (The national museum, Norway, Norway), Dag Hensten (The national museum, Norway, Norway), Yvonne Brenden Hansen (The national museum, Norway, Norway)

A retrospective on CLIO: legacy, lessons learned and perspectives

Authors: Panos Constantopoulos (Athens University of Economics and Business, Athena Research Centre, Greece), Costis Dallas (Athena Research Centre, Greece & University of Toronto), Martin Doerr (Foundation for Research and Technology – Hellas), Chrysoula Bekiari (Foundation for Research and Technology – Hellas), Ifigenia Dionissiadou (Benaki Museum)

16:00 - 17:30

LODSyndesis: Global Scale Knowledge Services

Authors: Michalis Mountantonakis (FORTH-ICS and University of Crete, Greece), Yannis Tzitzikas (FORTH-ICS and University of Crete, Greece)

LOUD: Linked Open Usable Data for Cultural Heritage

Author : David Newbury (J. Paul Getty Trust, United States)

■ Online art museum collections in the United States: textual, visual, and media-based information

Author: Joan Beaudoin (Wayne State University, United States)

■ Documenting and Mining Museum Big Data: challenges addressed by a new research project in Qatar

Author: Georgios Papaioannou (UCL Qatar, Qatar)

■ Representing place in space and time - methodological aspects in modelling the provenance of cultural heritage knowledge

Author: Guenther Goerz (FAU Erlangen-Nürnberg, Computer Science, AG Digital Humanities, Germany & Bibliotheca Hertziana, Max Planck Institute for Art History, Italy), Laura Albers (Documentation Center for Art History - Bildarchiv Foto Marburg, Germany)

Session I.5 : Documentation Database Development



Date: Thursday, 4 October / Time: 9:30 - 13:00



Room: Minos (CCCH), Chair: Gordon McKenna

Session Description: In this session, papers will present documentation information systems as such as well as information system development and implementation projects. The aims, advantages and innovations of different systems and implementations will be explored.

9:30 - 11:00

■ Designing a multipurpose infrastructure for cultural heritage collections

Authors: Hans Liss (Uppsala University, Sweden), Anne Ingvarsson (Uppsala University, Sweden)

■ Arches Version 4: A case study in developing a modular semantically-enabled data management platform for ongoing documentation of all types of cultural heritage

Authors: Annabel Lee Enriquez (Getty Conservation Institute, United States), Alison Dalgity (Getty Conservation Institute, United States)

■ Integration of Information About Objects, Documentation And Intangible Cultural Heritage In Documentation And Communication Contexts

Authors: Matija Dronjić (Ethnographic Museum, Croatia), Aleksandra Vlatković (Ethnographic Museum, Croatia), Goran Zlodi (The University of Zagreb, Faculty of Humanities and Social Sciences, Department of Information and Communication Sciences, Museology Sub-department, Croatia)

11:30 - 13:00

museum4punkt0: new perspectives for collaborative work in museums

Author: Armin Volkmann (Steuerung Wirtschaftsinformatik BKM-Projekt "museum4punkt0 Digitale Strategien für das Museum der Zukunft, Berlin)

ReasonableGraph.org: A Knowledge Repositories Management Framework

Author: Nikos Papazis (ReasonableGraph, Greece)

Knowledge Graphs for Cultural Heritage Powered by metaphacts and ResearchSpace

Author: Artem Kozlov (metaphacts GmbH, Germany)

Theme: Provenance and Documentation

Session 2.1: Documentation beyond the object, oral tradition and performance as context of understanding



Date: Monday, 1 October / Time: 14:00 - 17:30



Room: Pasiphae (CCCH), Chair: Gabriel Bevilacqua

Session Description: An important element in the gathering of provenance, both for tangible and intangible heritage, lies in gathering oral testimony and information regarding the heritage in question. Documentation of oral testimony and performance often provides crucial contextual information to correctly situate heritage in a culture and connect it to a living provenance. Papers in this session address questions of documenting oral evidence in heritage.

14:00 - 15:30

Speaking Stones: Oral tradition as provenance for the memorial stelae in Gujarat

Author: Durga Kale (University of Calgary, Canada)

Artwork turned into the narrator of an epic. Case Study: David of Sassoun

Author: Hasmik Altunyan (University of Kent/ AUEB, Greece)

● **Documenting Heritage of Nokia - From Discussions to Catalogue**

Author: [Emilia Västi](#) (Museum of Technology, Finland)

16:00 - 17:30

● **Documentary filmmaking: reflections on ethics and integrity**

Authors : [Eirini Sifaki](#) (University of Crete, Hellenic Open University, Greece), Vassiliki Petousi (University of Crete)

● **School Life Museum: Oral testimonies and documentation at the exhibition 'LEARNING RESOURCES'**

Author : [Maria Drakaki](#) (Friends Association of School Life Museum, Greece)

Session 2.2 : Contemporary Art, Provenance, Interview and Documentation



Date: Tuesday, 2 October / Time: 09:30 - 11:00



Room: Phaedra (CCCH), Chair: Gabriel Bevilacqua

Session Description: Contemporary art often has a dynamic and self-aware relation to the museum and the archive, while archives and museums, in their acts of documentation, seek innovative ways to capture the 'object' of contemporary art. Papers in this session deal with issues of documentation of contemporary art and innovative means to understand and undertake it.

● **Object documentation as a contemporary art practice or what we can learn from artists.**

Author: [Katerina Konstantinou](#) (Panteion University of Social and Political Sciences, Greece)

● **Performance art documentation – a shared archive with the community**

Author: [Anni Saisto](#) (Pori Art Museum, Finland)

● **Documenting Three Complex Installation Artworks: Ways of Securing Knowledge and Information for Museum Practice in the Future**

Author: [Arthur van Mourik](#) (Centraal Museum, Netherlands)

Session: 2.3: Deepening Documentation, beyond the object to knowledge context, potentials and challenges



Date: Tuesday, 2 October / Time: 11:30 - 13:00



Room: Phaedra (CCCH), Chair: Alexandre Matos

Session Description: The ambition to gather rich contextual information around heritage objects in a way that would support a true 'provenance of knowledge' bumps into many ethical, epistemic and practical issues. It is one thing to aim for rich contextual documentation beyond the 'tombstone' of knowledge but quite another to effectively and consistently realize it in a professional and consistent manner. The papers in this session are concerned with the questions of how to collect, integrate and manage heterogeneous and vast contextual documentation data over time. In addressing these questions, the session aims to look also at the problems encountered in this process, the ways to approach them and the benefits one can reap from entering into rich contextual documentation.

11:30 - 13:00

● **The preservation of changes of knowledge and its sources: theoretical, practical and ethical considerations**

Author: [Tanya Szrajber](#) (The British Museum, United Kingdom)

● **How can we describe a flyswatter and a piece of paper?**

Author: [Lina Nagel](#) (Centro de Documentación de Bienes Patrimoniales, Ministerio de las Culturas, Artes y Patrimonio, Chile)

● **Text, Context, a wiki and a woo. Layered Information from the Horniman Museum**

Author: [Jonathan Whitson Cloud](#) (Horniman Museum and Gardens London, UK)

● **Normalizing information from various museum archival resources**

Author: [Ifigenia Dionissiadou](#) (Benaki Museum, Greece)

● **The use of documentary practices in interpreting and presenting multiple pasts in Greece. Towards an integrative approach.**

Authors : Archondia Polyzoudi (Ministry of Culture, Greece, Greece), [Efstathia Anesti](#) (Ministry of Culture, Greece, Greece)

● **Creation, diffusion, perception and reevaluation of archaeological knowledge: the case of the Gilliéron artists**

Author: [Christina Mitsopoulou](#) (École française d'Athènes, Greece)

Session 2.4: Provenance and Illicit Trafficking



Date: Wednesday, 3 October / Time: 14:00 - 15:30



Room: Phaedra (CCCH), Chair: Alexandre Matos

Session Description: Illicit trafficking forms a permanent and growing threat to cultural heritage across the world. Documentation and the tracing of provenance play a front line role in the efforts of cultural heritage professionals to protect artefacts both pre-emptively and in the aftermath of looting and theft. Papers in this session tackle epistemological and ethical questions surrounding documentation, provenance and the illicit trafficking of cultural heritage.

14:00 - 15:30

● **The Case of the Ka-Nefer-Nefer Mummy Mask: An Issue of Provenance**

Author: Ashley Ray (Independent Researcher)

● **Damnatio memoriae: Antiquities without context**

Author: Despoina Markaki (University of Crete, Department of History & Archaeology, Greece)

● **Online edition of the file cards from the Central Depot for Confiscated Collections.**

Author: Lisa Frank (Commission for Provenance Research, Austria), Peter Kloser (Kunsthistorisches Museum Wien, Austria)

● **In the Eye of the Beholder: Felony Hubris**

Author: Virginia Curry (Edith O'Donnell Institute for Art History, University of Texas at Dallas, United States)

Session 2.5: Provenance Lost and Regained



Date: Wednesday, 3 October / Time: 11:30 - 13:00



Room: Phaedra (CCCH), Chair: Gabriel Bevilacqua

Session Description: Documentation is a key means by which provenance is established and maintained with regards to our knowledge of cultural heritage. Documentation itself, however, is subject to processes of loss and decay in quality both at a physical and logical level. This session includes papers dealing with the subject of re-establishing reliable provenance through the analysis, reconstruction and reorganization of lost or disrupted documentation.

● **'Woman--you struck oil': The Zelda Mackay Collection at the George Eastman Museum**

Author: Katherine Cornell (University of Rochester; George Eastman Museum, United States)

● **The importance of knowledge of provenance for the provenance of knowledge: The case of traditional costumes collections in Greece**

Author: Eleni Papathoma (Museum of Modern Greek Culture, Greece)

● Documentation and information value of Criminology Museum, University of Athens, Greece

Authors: Zoi Sakki (Criminology Museum, Medical School, National and Kapodistrian University of Athens, Greece), Artemisia Dona (Criminology Museum, Medical School, National and Kapodistrian University of Athens, Greece), Chara Spiliopoulou (Criminology Museum, Medical School, National and Kapodistrian University of Athens, Greece), Maria Stefanidou (Criminology Museum, Medical School, National and Kapodistrian University of Athens, Greece)

Session 2.6: Crossing documentation and Archives to Create and Study Provenance



Date: Wednesday, 3 October / Time: 16:00 - 17:30



Room: Phaedra (CCCH), Chair: Gabriel Bevilacqua

Session Description: The use of archives and the material that they organize and maintain is a crucial component in building or rebuilding provenance information in cultural heritage. This session looks at the techniques for using and understanding archival material for establishing provenance in documentation.

● 3Dimensional Object documentation in archival collections: Tales from the American School of Classical Studies Archives

Author : Eleftheria Daleziou (ASCSA, Greece)

● Archival literacy as desktop archaeology: Tracing the origins of information and the integrating power of historical experience

Authors : Demetra Papaconstantinou (American College of Greece, Greece)

Session 2.7: Documentation as Source of Provenance



Date: Thursday, 4 October / Time: 09:30 - 13:00



Room: Phaedra (CCCH), Chair: Jan Behrendt

Session Description: Documentation, through the application of standard methods and procedures for tracing and organizing information around cultural heritage, is a key source for understanding the provenance of objects and information in cultural heritage. This session consists of papers that focus on documentation itself as a source of provenance knowledge, how to use it, establish provenance through it and, also, to question it.

▲ **Natural History Museum of Crete-University of Crete in EUROPEANA Digital Library. The Natural Europe project.**

Authors: Catherina Voreadou (Natural History Museum of Crete-University of Crete, Greece), Iasmi Stathi (Natural History Museum of Crete-University of Crete, Greece), Manolis Nikolakakis (Agroknow, Greece), Asimina Trikali (Greek Research & Technology Network, Greece)

● **Identify and Define What We See**

Author: Efrat Haberman (Rishon Le-Zion Museum, Israel)

● **The critical analysis of sources as the first step in the scientific documentation of collections**

Author: Dominik Remondino (Musée d'art et d'histoire - Geneva, Switzerland)

● **Developing the collection's documentation for the Grand Egyptian Museum's permanent exhibition: the role of its central information management system**

Authors : Tarek Sayd Tawfik (Grand Egyptian Museum, SCA, Ministry of Antiquities, Egypt), Eleni Zgouleta (Hellenic Ministry of Culture and Sports, Greece), Charalampos Chaitas (3 Culture, Arts and Education, Qiddiya Entertainment, Culture and Sports City, Qiddiya Investment Company, Kingdom of Saudi Arabia)

● **Results of the 2017 CIDOC Survey of documentation technology**

Author: Nicholas Crofts (Museum of Texas Tech University, USA)

● **Storage Collection Recommendation From Interdisciplinary Tools: Documentation, Preventive Conservation, Curatorship, And Architectural Issues**

Author: Yacy Ara Froner (Universidade Federal de Minas Gerais, Brazil)

● **Ethical and legal considerations for collection development, exhibition and research at Museums Victoria**

Author: Nancy Anastasia Ladas (Museums Victoria, Australia)

● **Provenance of knowledge: from documentation to communication in various media: case study of The Zagreb City Museum Poster Collection**

Authors : Željka Kolveshi (The Zagreb City Museum, Croatia), Goran Zlodi (The Zagreb City Museum, Croatia)

▲ Theme: Innovation in Documentation

Session 3.1: Photography, Painting and the Image: Documentation and Provenance



Monday, 1 October / Time: 14:00 - 17:30



Room: Asterion (CCCH), Chair: Trilce Navarrete

Session Description: The image in the various forms that it shows up in cultural heritage, especially in photography and painting, forms a special category of cultural heritage resource. Images give us a unique, representational source from which to understand the past. The representational aspect of images adds both a richness and a complexity to the object as source of knowledge. This session contains papers that contend with the image as documentation object. The image is questioned both with regards to how to fix its provenance but also how to establish provenance therefrom. It is addressed as a physical, conceptual and digital object.

14:00 - 15:30

▲ Giving diligence its due: accessing digital images in repatriation efforts

Authors: Susan Douglas (University of Guelph, Canada), Melanie Hayes (Queen's University of Belfast, Ireland)

▲ Archaeological artefact photography: documenting objects, processes or theories?

Author: Deukalion Manidakis (Heraklion Archaeological Museum, Greece)

▲ Preservation of Digital Images: Question of Fixity

Author: Alexey Tikhonov (ROSPHOTO, Russia)

16:00 - 17:30

▲ The oldest photo of Darius's inscription in Behistun. A new document

Authors: Keyvan Mahmoudi (National Library and Museum Institution, Iran), Ali Rangchian (Semnan University, Iran)

▲ The Contributions of the Computational Imaging Methods in Archaeology: case studies in Phaselis and Termessos

Authors : Aykan Akcay (Akdeniz University, Turkey), Betul Gürel (Akdeniz University, Turkey)

Session 3.2: Engaging with Audiences, creating, offering and understanding critical communication channels



Tuesday, 2 October / Time: 09:30 - 11:00



Room: Asterion (CCCH), Chair: Alexandre Matos

Session Description: Museums and memory institutions act as key facilitators of our knowledge of the past have an important role to play in mediating understanding of cultural heritage information to the public. Society, however, is rich and diverse in the communities that compose it. This fact faces museums with important challenges in understanding how to connect with different types of audiences. This session provides a forum for presenters looking at innovative means to connect different audiences with the information provided by memory institutions.

▲ Challenging the provenance of knowledge and the authenticity of museum documentation in virtual space.

Author: David Cigánek (MUSOFT.CZ, s.r.o., Czechia)

▲ A critical reading toolkit for the use of digital museums and museum websites as providers of knowledge in education

Author: Kosmas Touloumis (Experimental School, University of Macedonia, Greece)

Session 3.3: Conservation and Analytic Techniques



Date: Tuesday, 2 October / Time: 11:30 - 13:00



Room: Asterion (CCCH), Chairs: Sophia Sotiropoulou, Paraskevi Pouli

Session Description: A crucial aspect of the mission of memory institutions is safeguarding of the artefacts in their care through comprehensive, scientific conservation programmes. The practices of conservators both maintain objects in a state whereby they can continue to be used in a chain of provenance, and can also contribute to establishing provenance and understanding of an object through analytic techniques and investigation. This session gathers together papers regarding questions of conservation, documentation and provenance.

▲ Documentation and the Decorative Arts at the Houses of Parliament

Author: Emma Traherne (Houses of Parliament, United Kingdom)

Session 3.6: Documentation of Built Heritage, Architecture and Urban Space



Date: Wednesday, 3 October / Time: 11:30 - 13:00



Room: Asterion (CCCH), Chair: Paraskevi Pouli & George Bruseker

Session Description: This session looks beyond the museum walls, looking at questions of documentation around built heritage, architecture and urban spaces. Built heritage is an invaluable element of our cultural heritage, one that provides context to objects, events and ideas that do not fit in a museum but form an integral aspect of cultural heritage. The urban fabric as a constellational whole of built heritage provides an even larger context of reference with additional questions in documentation. Papers in this session provide innovative thoughts and solutions with regards to documentation of these aspects of our cultural heritage.

▲ **Study On The Historical Presence Of Chinese Nation In Northeast China Modern Urbanization: A Case Study About Harbin Fuchiatien Un-treaty Port**

Authors: Haixuan Zhu (School of Architecture, Harbin Institute of Technology, China), Chang Jiang (School of Architecture, Harbin Institute of Technology, China), Fei Lv (School of Architecture, Harbin Institute of Technology, China), Sai Liu (School of Architecture, Harbin Institute of Technology, China)

▲ **The Dimensions Of History: Villages As Historical Objects**

Author: Andrew Murphy (University of Toronto, Canada)

Session 3.7: Documentation as Social Memory Practice



Date: Wednesday, 3 October / Time: 14:00 - 17:30



Room: Asterion (CCCH), Chair: Walter Koch (14:00-15:30), Monika Hagedron-Saupe (16:00-17:30)

Session Description: The practice of documentation can be seen from the outside as a bureaucratic necessity for the maintenance of collections and cultural heritage without many further ramifications. This session looks at how documentation in fact plays a highly important role beyond the walls of the museum and research institutes in the social life of communities. Documentation is a powerful anchor for self understanding and social meditation, helping establish contexts of meaning in the world. Papers in this session deal with how documentation is deployed in social memory practice and the ethical and epistemological ramifications of this connection.

14:00 - 15:30

▲ **Transmission Of Collective Memory And Jewish Identity In Postwar Jewish Generations Through War Souvenirs**

Author: Jakub Bronec (University of Luxembourg, C2DH, Luxembourg)

▲ **Collecting and Documenting objects of a disputed heritage**

Authors: Elena Mamoulaki (University of Crete, Greece), Nota Pantzou (University of Crete, Greece)

▲ **Documenting Historical Past is Therapeutic**

Author: Rebecca Naidoo (Local History Museums, South Africa)

16:00 - 17:30

▲ **'Gavdos: The House'. A theatre/archaeology narrative and pieces of knowledge of diachronic home life.**

Authors: Eftimis Theou (University of Crete, Department of History & Archaeology, Greece), Katerina Kopaka (University of Crete, Department of History & Archaeology, Greece)

▲ **Provenance of Knowledge and Ownership of the Past: My Heritage VS Your Heritage**

Author: Wesam Mohamed (Ministry of Antiquities, Cairo, Egypt)

Session 3.8: Decolonizing Documentation



Date: Thursday, 4 October / Time: 09:30 - 13:00



Room: Asterion (CCCH), Chair: Alexandre Matos

Session Description: Museums and memory institutions play an important social and cultural role in connecting us to the past and delivering authoritative narratives and visions of that past. In playing such an important role, museums and other cultural institutions alike have not been innocent of knowledge distorting and socially disruptive practices, including the imposition of colonial narratives over the past. This session looks at how to decolonize documentation and how museums can enable reconstructing lost knowledge of the past by self-reflectively deconstructing their role in imposing colonial narratives.

9:30 - 11:00

▲ **Privileging Knowledge, who's right is it?**

Author: Faye Belsey (Pitt Rivers Museum University of Oxford, United Kingdom)

▲ **Collections in the expanded field: relationality and the provenance of artefacts and archives**

Author: Mike Jones (The University of Melbourne, Australia)

Session 3.9: User experience and museums



Date: Thursday, 4 October / Time: 11:30 - 13:00



Room: Asterion (CCCH), Chair: George Bruseker

▲ **Autism, Hyperconnectivity, and Documentary (20')**

Author: Salar Rafieian (Malek national museum, Iran)

● **Where is Hanuman? Provenance of knowledge, Hindu mythologies, transmigration process and the user experience of digital objects in museums (20')**

Author: Patrizia Schettino (AgID, Italy)

Special Sessions

[S4.1] Collection Documentation Modeling Wikidata and CIDOC-CRM

Presenters: Sandra Fauconnier (Wikimedia Foundation) Emmanuelle Delmas-Glass (Collections Data Manager, Yale Center for British Art, USA,) George Bruseker (ICS-FORTH), Trilce Navarrete (Erasmus University Rotterdam)

Chair: Trilce Navarrete Erasmus University Rotterdam, Netherlands

Date/Time: Tuesday, 2 October / 09:30 - 11:00

Duration : One session

Place: Phaedra (CCCH)

Audience Type : Open

Type: Panel Discussion

[S4.2] The Getty Vocabularies: Interactive Contribution Session

Presenter: Jonathan Ward (Getty Research Institute), Gregg Garcia (Getty Research Institute)

Date/Time: Wednesday, 3 October / 16:00 - 17:30

Duration : One session

Place: Pasiphae (CCCH)

Audience Type : Open

[S4.3] Heritage data-centric research: are FAIR data fair enough?

Presenters: Nicola Barbuti (University of Bari), Panos Constantopoulos (Athens University of Economics and Business, Athena Research Centre), Martin Doerr (ICS-FORTH), Achille Felicetti (PIN, Prato), Marianna Figuera (University of Catania), Sorin Hermon (STARC, The Cyprus Institute, Nicosia), Olivier Marlet (University of Tours), Joseph Padfield (The National Gallery, London), Christian-Emile Smith Ore (University of Oslo)

Chair: Franco Niccolucci (PIN, Prato, Italy)

Date/Time: Thursday, 4 October / 09:30-13:00

Duration : Half day

Place: Pasiphae (CCCH)

Audience Type : Open

Type: Invited session

[S4.4] Re-contextualizing the Museum collections and objects to their origin

Presenters: Martin Doerr (ICS-FORTH), Wesam Mohamed (Ministry of Antiquities, Egypt), Lina Nagel (Ministry of Culture, Arts and Heritage, Chile), Sorin Hermon (STARC, The Cyprus Institute, Nicosia, Cyprus)

Chair: Franco Niccolucci (University of Florence)

Date/Time: Wednesday, 3 October / 11:30 - 13:00

Duration : One session

Place: Pasiphae (CCCH)

Audience Type : Open

Type: Panel Discussion

[S4.5] Spectrum - Updating the standard

Presenter: Gordon McKenna

Date/Time: Wednesday, 3 October / 14:00 - 15:30

Duration : One session

Place: Pasiphae (CCCH)

Audience Type : Open

Type: Panel Discussion

[S4.6] UNESCO Chair on Digital Cultural Heritage-ViMM Manifesto

Presenter: Marinos Ioannidis (Director of UNESCO Chair on DCH), Robert Davies (Cyprus University of Technology, Cyprus), Monika Hagedorn-Saupe (Institute for Museum Research Staatliche Museen zu Berlin - Preussischer Kulturbesitz, Germany)

Date/Time: Tuesday, 2 October / 11:30 - 13:00

Duration : One session

Place: Phaedra (CCCH)

Audience Type : Open

Type: Invited session

[S4.7] the National Museum of Brazil and ICOM-CIDOC Response to the Situation

Presenters: Gabriel Moore Forell Bevilacqua (Federal Fluminense University, Brazil), Monika Hagedorn-Saupe (Institute for Museum Research Staatliche Museen zu Berlin - Preussischer Kulturbesitz, Germany)

Date/Time: Tuesday, 2 October / 14:00 - 15:30

Duration : One session

Place: Phaedra (CCCH)

Audience Type : Open

Type: Panel Discussion

Plenary Sessions

Session: 0.3: **Official Welcoming Addresses**

Conference and Working Group Presentations



Monday, 1 October / Time: 09:30 - 11:00



Room: St. Markus Basilica

Session: 0.4: **Keynote Speaker: Dr. Costis Dallas**



Wednesday, 3 October / Time: 11:30 - 12:30



Room: St. Markus Basilica

Session: 0.6: **Keynote Speaker: Dr. Argyro Nafplioti**



Wednesday, 3 October / Time: 17:30 - 18:30



Room: Minos (CCCH)

Session: 0.8: **CIDOC Annual General Meeting**



Thursday, 4 October / Time: 16:00 - 17:30



Room: Minos (CCCH)

Session: 0.7: **Poster Session**



Thursday, 4 October / Time: 14:00 - 15:30



Room: Labyrinth (CCCH)

■ Poster Theme: Documentation: Models, Tools and Technology

■ Different views for different needs: A model for data preservation and representation

Authors: Hans Liss (Security and Safety Division, Information Security department, Uppsala University, Sweden), Anne Ingvarsson (Uppsala University Museum, Sweden)

Session: I.2: Documentation Systems based on CRM or Ontologies

■ APOLLONIS Greek Infrastructure for Digital Arts, Humanities and Language Research and Innovation

Authors: Panos Constantopoulos (Athens University of Economics and Business, Athena Research Centre, Greece)

Session I.5: Documentation Database Development

● Poster Theme: Provenance and Documentation

● A Schematic Representation Of Ethnographic Documentation: Two Case Studies

Author: Katri Hirvonen-Nurm (Helinä Rautavaara Ethnographic Museum Espoo, Finland)

Session 2.3 Deepening Documentation, beyond the object to knowledge context, potentials and challenges

● The story of a Tie: Interpreting museum object and the construction of local identities

Authors: Margareta Biskupic Curla (Muzej Turopolja, Croatia), Vesna Zupetic (Grad Velika Gorica, Croatia)

Session 2.5: Provenance Lost and Regained

● Object information as historical source

Author: Chiedza Zharare (National Museums and Monuments of Zimbabwe, Zimbabwe)

Session 2.7: Documentation as Source of Provenance

● „Expb. ODA 1976 el.“ – Sustainable use of abbreviations, symbols and numerical codes in documentation

Author: Dietrich Maurer (Deutsches Museum von Meisterwerken der Naturwissenschaft und Technik, Germany)

Speaker: Dietrich Maurer

Session 2.7: Documentation as Source of Provenance

● Contributions towards the establishment of documentation principles for art museums in Brazil

Authors: Camila Silva (ECA USP, Sao Paulo, Brazil), Marilda Lara (University of Sao Paulo, School of Communication and Arts, Brazil)

Session 2.7: Documentation as Source of Provenance

● Inventory Data as Object Documentation and Interpretation

Authors: Bethany Romanowski (National September 11 Memorial & Museum, United States), Sandra Vanderwarf (Conservator in private practice, Brooklyn, NY, United States)

Session 2.7: Documentation as Source of Provenance

● In pursuit of Ariadne: following the thread of artefact curation at the Stratigraphical Museum at Knossos

Author: Eleni Makrygiorgou (British School at Athens, Greece)

Session 2.7: Documentation as Source of Provenance

▲ Poster Theme: Innovation in Documentation

▲ The Digital Repository of Carlos Lloyd Braga Foundation at Minho University-Portugal in the preservation and valorisation of historical and cultural heritage of the institution.

Author: Márcia Carolina de Oliveira (Universidade do Minho /FCLB, Portugal)

Session 3.1: Photography, the Image, Documentation and Provenance

▲ Historical Persian painting works as documentary objects and provenance of knowledge

Authors: Hassan Ghaseminejad Raeini (Art University of Isfahan, Iran), Amin Bineshpajouh (University of Soore, Iran), Zeidifard Rasoul (Scientific-Applied Education Center for Handicrafts of Tehran, Iran)

Session 3.1: Documenting Painting as a Source of Knowledge

▲ An interdisciplinary analytical approach to the iconographic examination of minoan frescoes. The so-called " fresco of Goddess" of Aghia Triada as a case study.

Authors: Pinelopi Stefanaki (Archaeological Museum of Heraklion, Greece), Eleni Papadaki (Archaeological Museum of Heraklion, Greece), Kostas Hatzigiannakis (IESL-FORTH), Kristalia Melessanaki (IESL-FORTH)

Session 3.3: Conservation and Analytic Techniques

▲ **Transmission of knowledge through the painters brush and colors. Tracing the pigments from relief wall-paintings of Knossos.**

Authors : Efi Tsitsa (Archaeological Museum Heraklion, Greece), Theodore Ganetsos (UNI.W.A., Greece)

Session 3.3: Conservation and Analytic Techniques

▲ **Conservation work of the ceramic finds from the island of Gavdos**

Authors : Amalia Troullinou (University of Crete, Department of History & Archaeology, Greece), Eftimis Theou (University of Crete, Department of History & Archaeology, Greece)

Session 3.3: Conservation and Analytic Techniques

▲ **The Creswell online network: documenting Islamic architecture through early photography**

Author: Spyros Koulouris (Villa I Tatti, Harvard University, Italy)

Session 3.6: Documenting Built Heritage and Architecture

Workshops

[WVS-5.1] International Thesaurus Working Group Meeting

Presenters: Jonathan Ward (Getty Research Institute , USA), Gregg Garcia (Getty Research Institute , USA)

Date / Time: Saturday,29 September & Sunday,30 September / 10:00 : 17:30

Duration: Full day

Place: Phaedra (CCCH)

[WVS-5.2] The use of software tools in documentation

Presenters: Jonathan Whitson Cloud (Horniman Museum and Gardens London , UK), Maija Ekosaari (Tampere University of Technology , Finland), Rupert Shepherd (The National Gallery, London , UK)

Date / Time: Saturday,29 September & Sunday,30 September / 10:00 : 13:00

Duration: Half day

Place: Minos (CCCH)

[WVS-5.3] Collections management from basics to international implementation

Presenters: Gordon McKenna (Collections Trust , UK)

Date / Time: Sunday,30 September / 10:00 : 16:00

Duration: Full day

Place: Pasiphae (CCCH)

[WVS-5.4] Automating the Application of CRM-dig to the Provenance Metadata for Computational Photography Based Imaging

Presenters: Carla Schroer (Cultural Heritage Imaging (CHI), Mark Mudge (President and co-founder of Cultural Heritage Imaging)

Date / Time: Sunday,30 September / 10:00 : 13:00

Duration: Half day

Place: Androgeus (CCCH)

[WVS-5.5] Multimodal interaction in the Virtual Museum

Presenters: Margherita Antona (ICS-FORTH , Greece), Nikolaos Partarakis (ICS-FORTH , Greece), George Margetis (ICS-FORTH , Greece), Constantine Stephanidis (Department of Computer Science, University of Crete, ICS-FORTH , Greece)

Date / Time: Sunday,30 September / 14:00 : 17:30

Duration: Half day

Place: Asterion (CCCH)

[WVS-5.6] Ancient DNA Analysis

Presenters: Despoina Vassou (IMBB-FORTH , Greece), Nikolaos Psonis (IMBB-FORTH , Greece), Dimitris Kafetzopoulos (IMBB-FORTH , Greece)

Date / Time: Sunday,30 September / 10:00 : 13:00

Duration: Half day

Place: Asterion (CCCH)

[WS-5.7] CIDOC CRM in Action

Presenters: George Bruseker (ICS-FORTH, Greece), Mark Fichtner (Germanisches Nationalmuseum, Germany), Theodoridou Maria (ICS-FORTH, Greece)

Date / Time: Sunday, 30 September / 10:00 : 17:00

Duration: Full day

Place: Nephelion (CCCH)

[WS-5.8] Exhibition Object Data Exchange Mechanism (EODEM)

Presenters: Jonathan Whitson Cloud (Horniman Museum and Gardens London , UK), Maija Ekosaari (Tampere University of Technology , Finland), Rupert Shepherd (The National Gallery, London , UK)

Date / Time: Sunday, 30 September / 14:00 : 17:30

Duration: Half day

Place: Minos (CCCH)

[WS-5.9] Make your museum more visible with Wikimedia projects

Presenters: Sandra Fauconnier (Wikimedia Foundation), Trilce Navarrete (Erasmus University Rotterdam, Netherlands)

Date / Time: Sunday, 30 September / 10:00 : 17:30

Duration: Full day

Place: Sarpedon (CCCH)

[WS-5.10] Lasers in CH analysis, diagnosis and cleaning

Presenters: Paraskevi Pouli (IESL-FORTH , Greece), Sophia Sotiropoulou (IESL-FORTH , Greece), Panagiotis Siozos (IESL-FORTH , Greece), Aggelos Philippidis (IESL-FORTH , Greece), Kristalia Melessanaki (IESL-FORTH , Greece), Demetrios Anglos (Department of Chemistry, University of Crete, IESL-FORTH , Greece)

Date / Time: Tuesday, 2 October / 18:15 : 19:15

Duration: Half day

Place: FORTH- amphitheater

[WS-5.11] Ambient Intelligence Research Facility demo

Presenter: Nikolaos Partarakis (ICS-FORTH, Greece), Irini Kontaki (ICS-FORTH, Greece)

Date / Time: Tuesday, 2 October / 18:15 : 19:15

Duration: One session

Place: FORTH - AMI amphitheater

[WS-5.12] What is a comprehensive Digital Strategy?

Presenter: Jan Behrendt (Militärhistorisches Museum Flugplatz Berlin-Gatow, Germany), Gabriel Moore Forell Bevilacqua (Federal Fluminense University, Brazil)

Date / Time: Sunday, 30 September / 14:00 : 17:30

Duration: Half day

Place: Pasiphae (CCCH)

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