



Modelling Cultural Heritage Conservation Data with the CIDOC-CRM

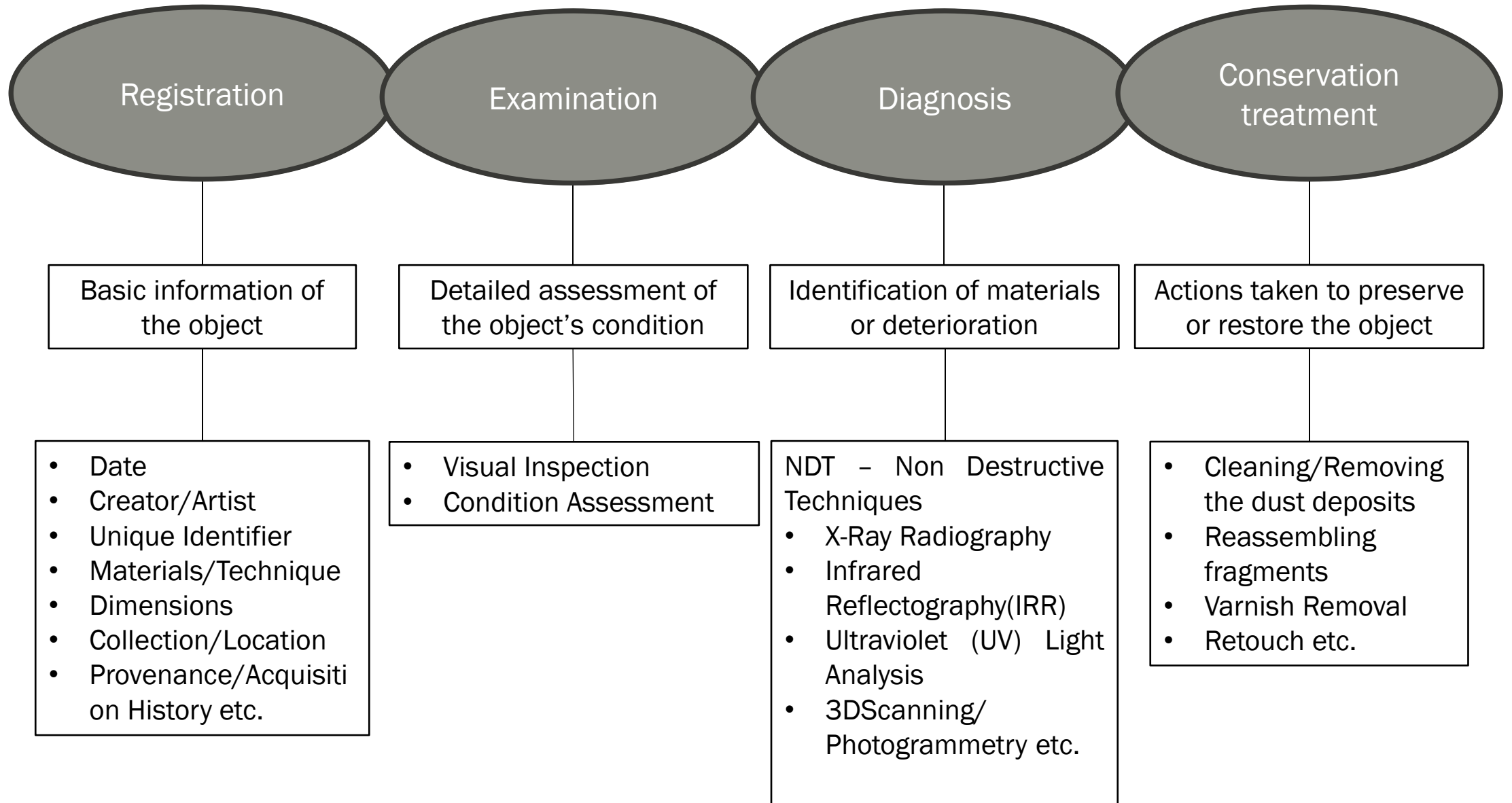
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March 2026

Data Across the Conservation Process



Case Studies



The Prehistoric
Löwenmensch
figurine

(<https://www.worldarchaeology.com/features/the-bear-necessities/>)



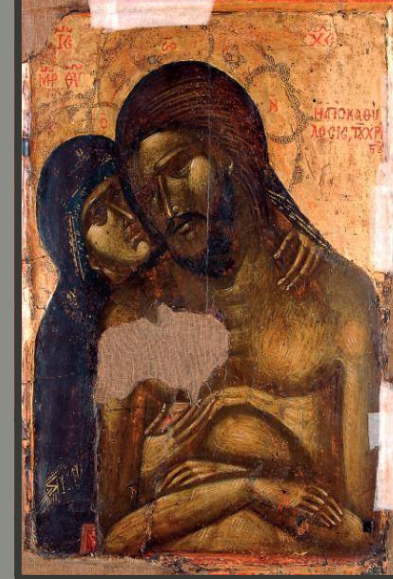
The Attic black-figured
amphora 1849,0518.10

(<https://www.britishmuseum.org/collection/image/1531471001>)



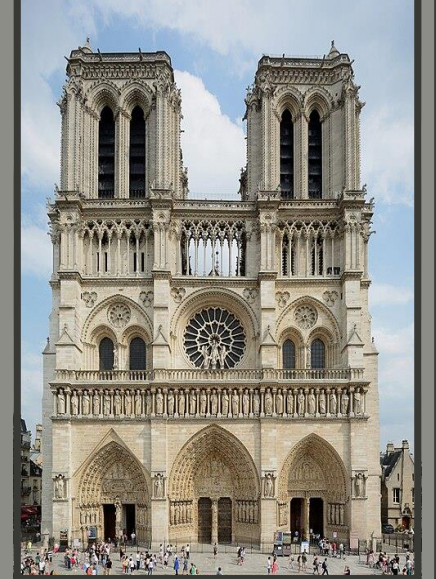
The Night Watch

(<https://www.rijksmuseum.nl/en/collection/object/SK-C-5-3137deb45cd7765f9a76084a16c99544>)



The Byzantine Icon «Η
ΑΠΟΚΑΘΥΛΟCΙC ΤΟΥ
ΧΡΙCΤΟΥ»

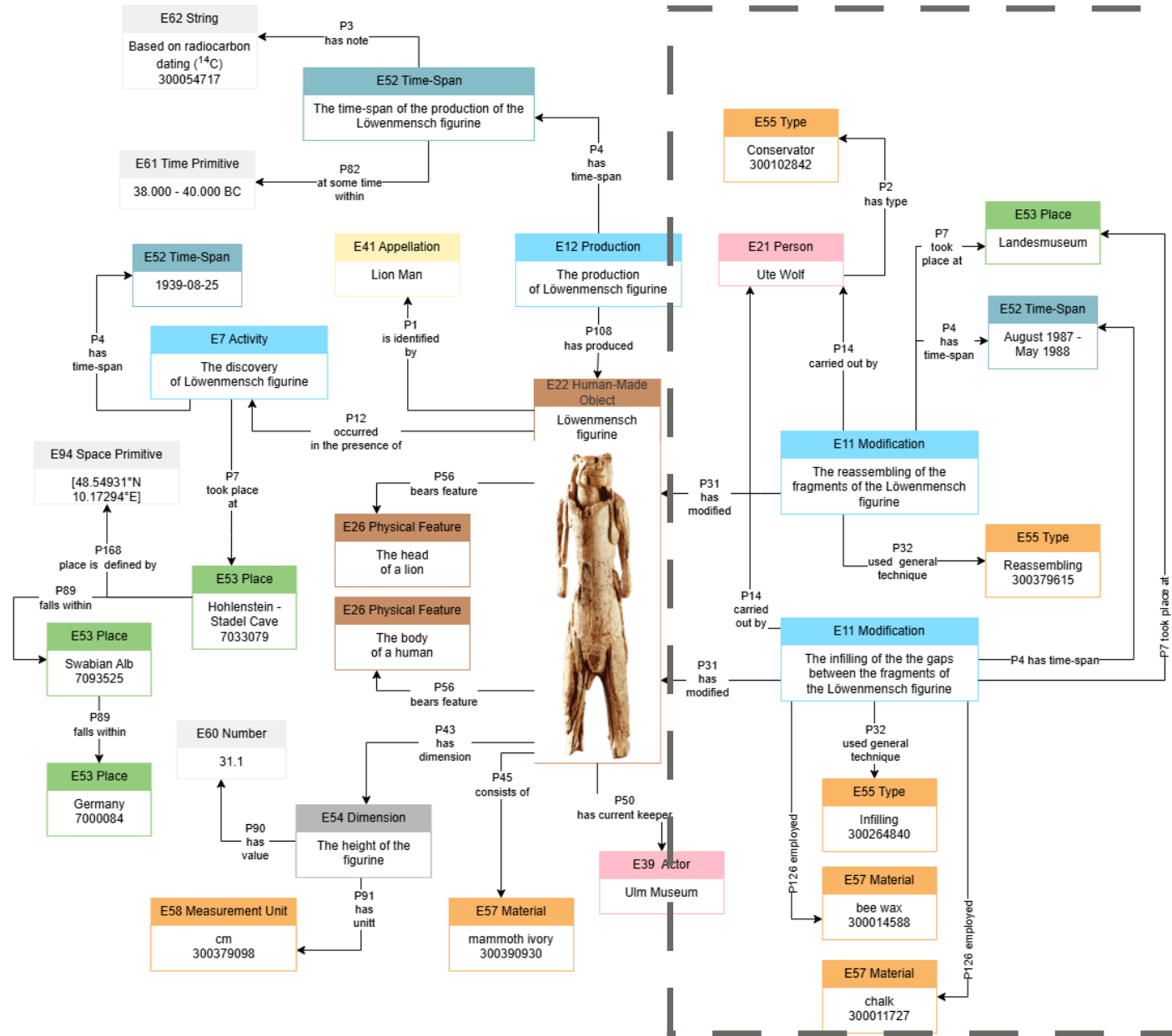
(<https://ejournals.epublishing.ekt.gr/index.php/benaki/articl>)



The Notre-Dame de Paris

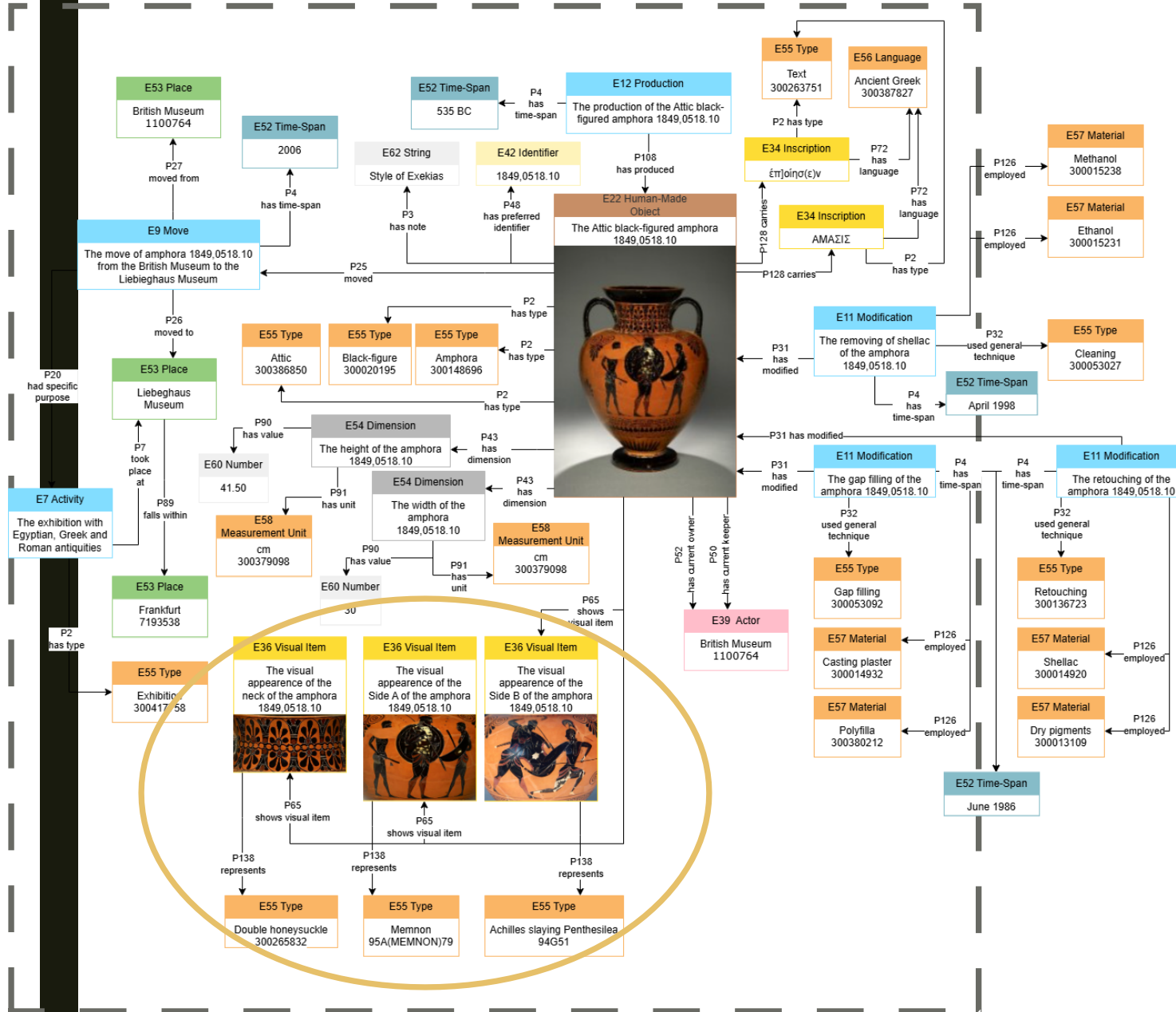
(https://el.wikipedia.org/wiki/%CE%A0%CE%B1%CE%BD%CE%B1%CE%B3%B1_%CF%84.jpg)

The Löwenmensch figurine with CIDOC-CRM



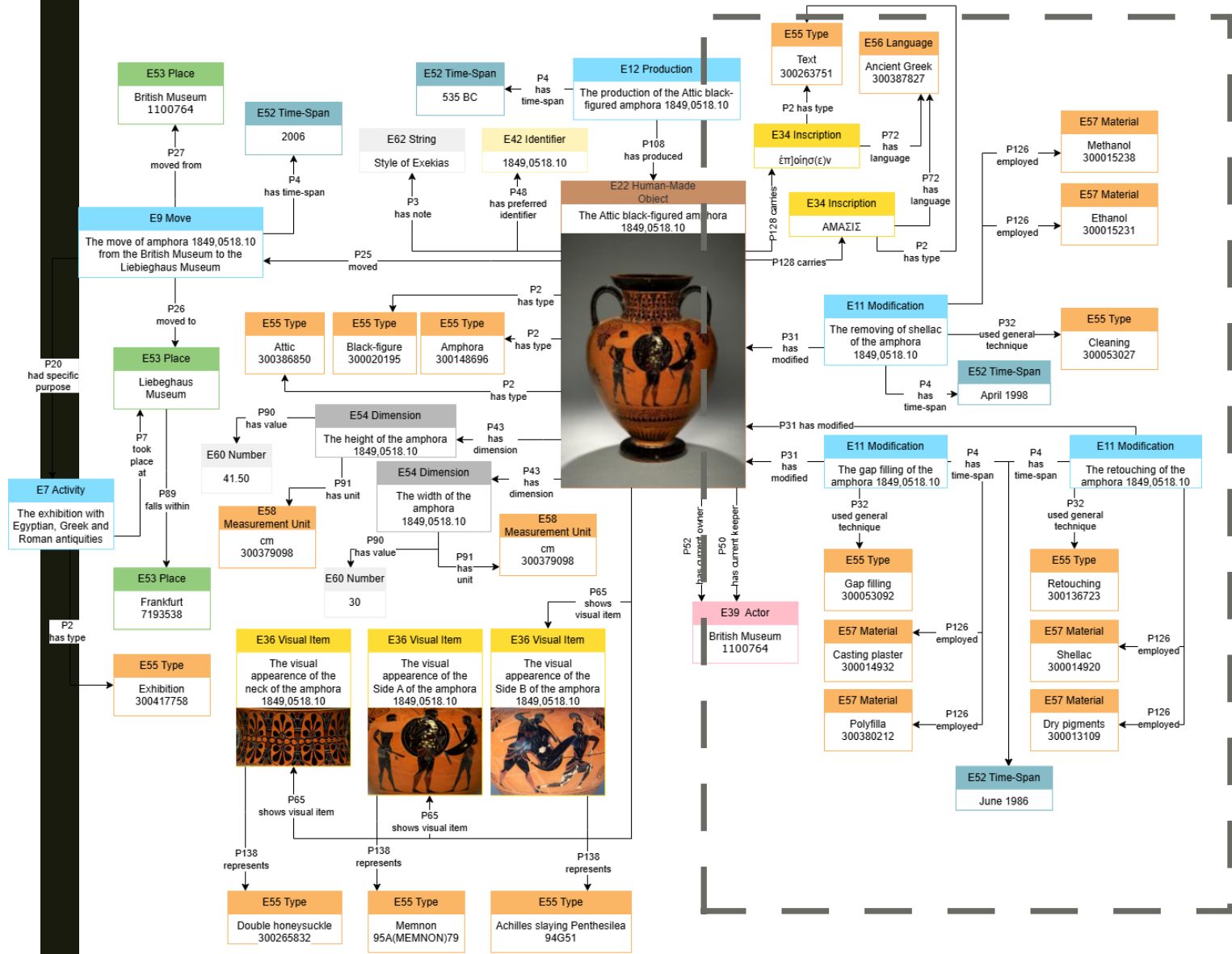
Conservation Treatment		
E22 Human-Made Object		
Conservation	P31 has modified x2	E11 Modification x2
Conservator	P14 carried out by P2 has type	E21 Person E55 type
Time	P4 has time-span	E52 Time-Span
Place	P7 took place at	E53 Place
Type of conservation	P32 used general technique	E55 Type
Materials	P126 employed	E57 Material

The Attic black-figure amphora 1849,0518.10 with CIDOC-CRM



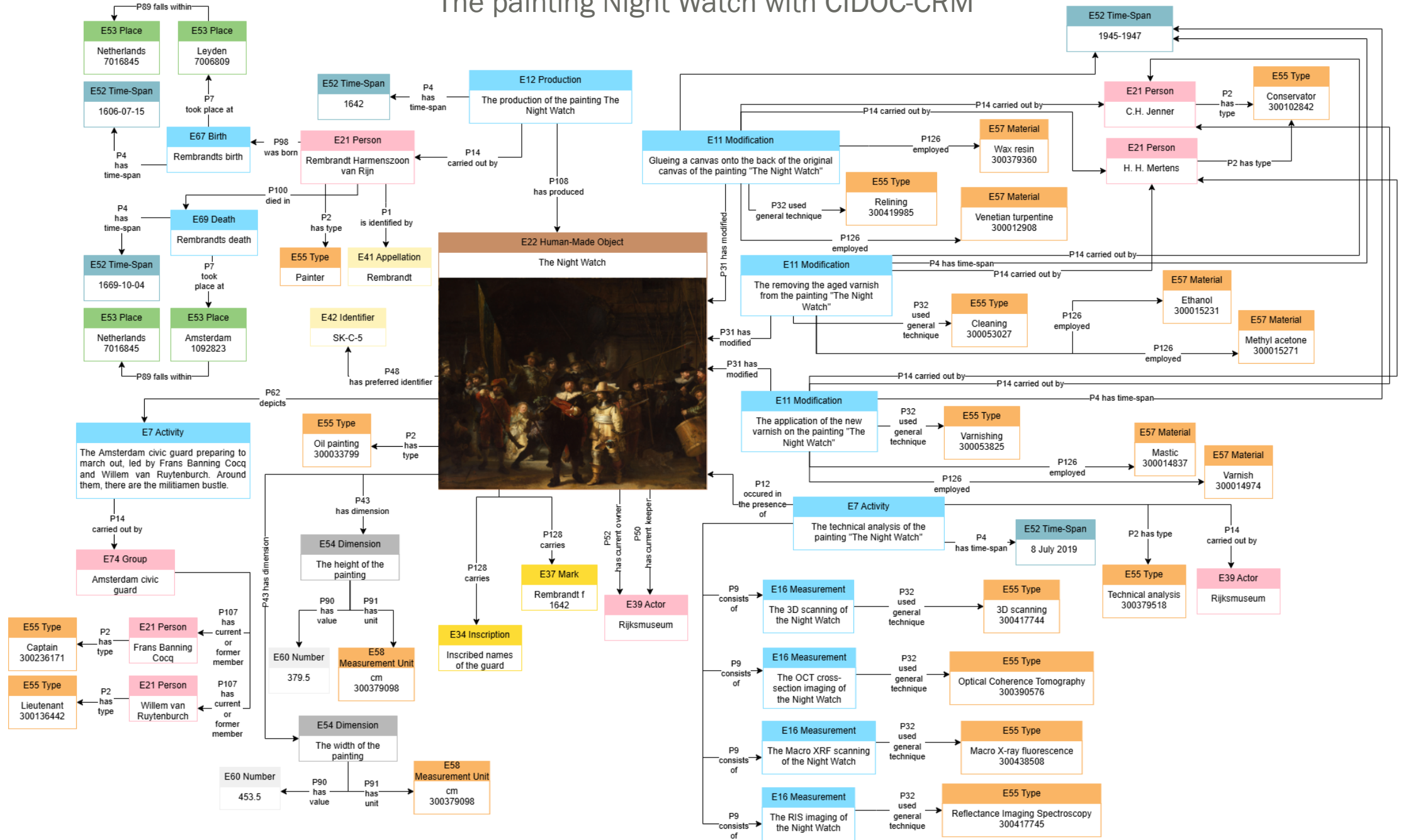
Registration		
E22 Human-Made Object		
Production	P108 has produced	E12 Production
Date	P4 has time-span	E52 Time-span
Unique Identifier	P48 has preferred identifier	E42 Identifier
Typical characteristics	P2 has type	E55 Type
Style	P3 has note	E62 String
Dimensions	P43 has dimension P90 has value P91 has unit	E54 Dimension E60 Number E58 Measurement Unit
Move	P25 moved P27 moved from P26 moved to P20 has specific purpose P7 took place at P89 falls within P2 has type	E9 Move E53 Place E7 Activity E55 Type
Owner	P50 has current keeper P52 has current owner	E39 Actor
Depicts	P65 shows visual item P138 represents	E36 Visual Item E55 Type
Has inscriptions	P128 carries P2 has type P72 has language	E34 Inscription E55 Type E56 Language

The Attic black-figured amphora 1849,0518.10 with CIDOC-CRM

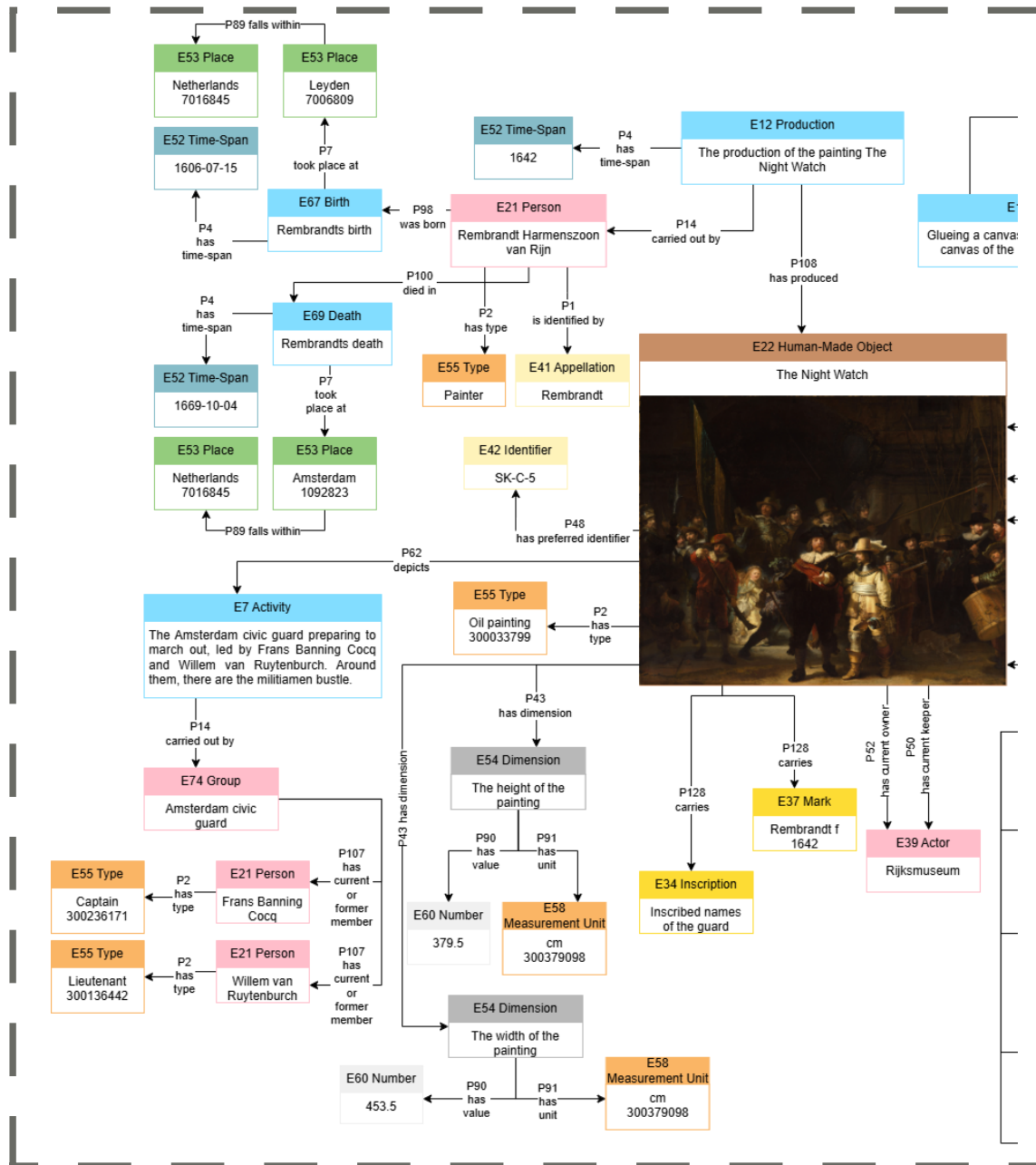


Conservation Treatment		
E22 Human-Made Object		
Conservation	P31 has modified x3	E11 Modification x3
Time	P4 has time-span	E52 Time-Span
Place	P7 took place at	E53 Place
Type of conservation	P32 used general technique	E55 Type
Materials	P126 employed	E57 Material

The painting Night Watch with CIDOC-CRM

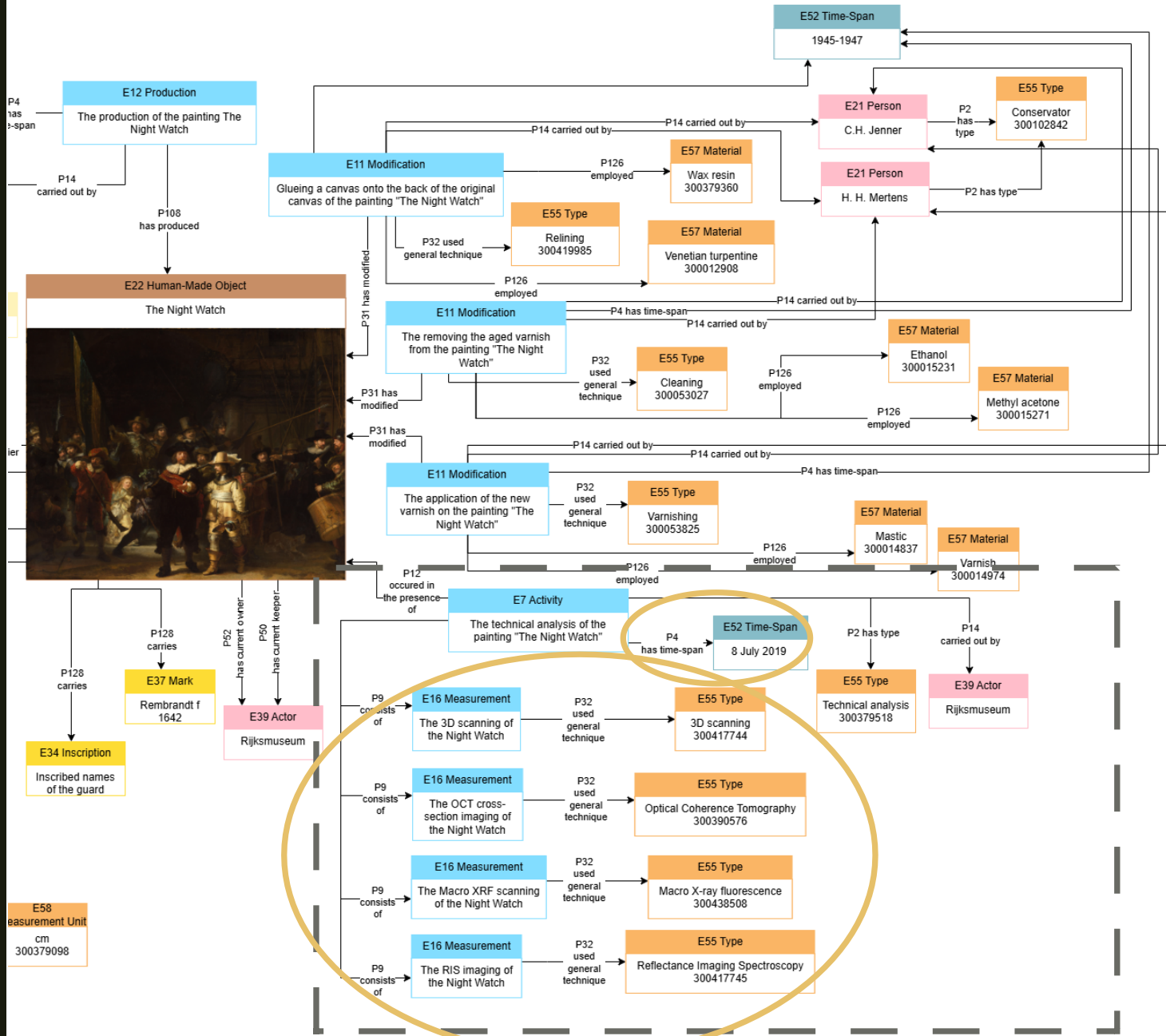


The Night Watch with CIDOC-CRM



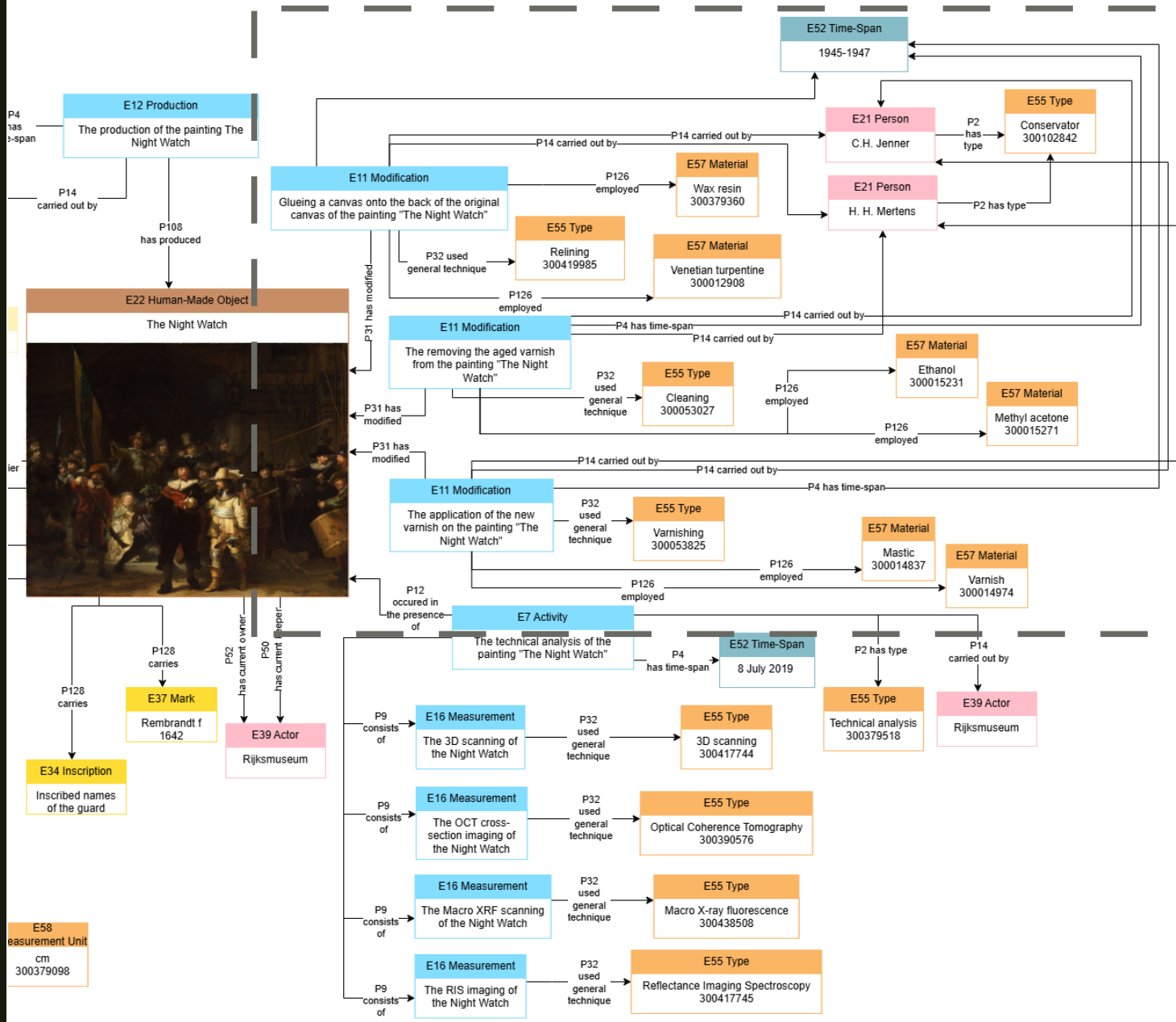
Registration		
E22 Human-Made Object		
Production	P108 has produced	E12 Production
Date	P4 has time-span	E52 Time-span
The creator of the artwork	P14 carried out by P2 has type P1 is identified by P98 was born P100 died in P4 has time-span P7 took place at	E21 Person E41 Appellation E55 type E67 Birth E69 Death E52 Time-Span E53 Place
Unique Identifier	P48 has preferred identifier	E42 Identifier
The technique of the painting	P2 has type	E55 type
Dimensions	P43 has dimension P90 has value P91 has unit	E54 Dimension E60 Number E58 Measurement Unit
Depicts	P62 depicts P14 carried out by P107 has current or former member P2 has type	E7 Activity E74 Group E21 Person E55 Type
Has inscriptions	P128 carries	E34 Inscription
Signature of the artist	P128 carries	E37 Mark
Owner	P50 has current keeper P52 has current owner	E39 Actor

The Night Watch with CIDOC-CRM



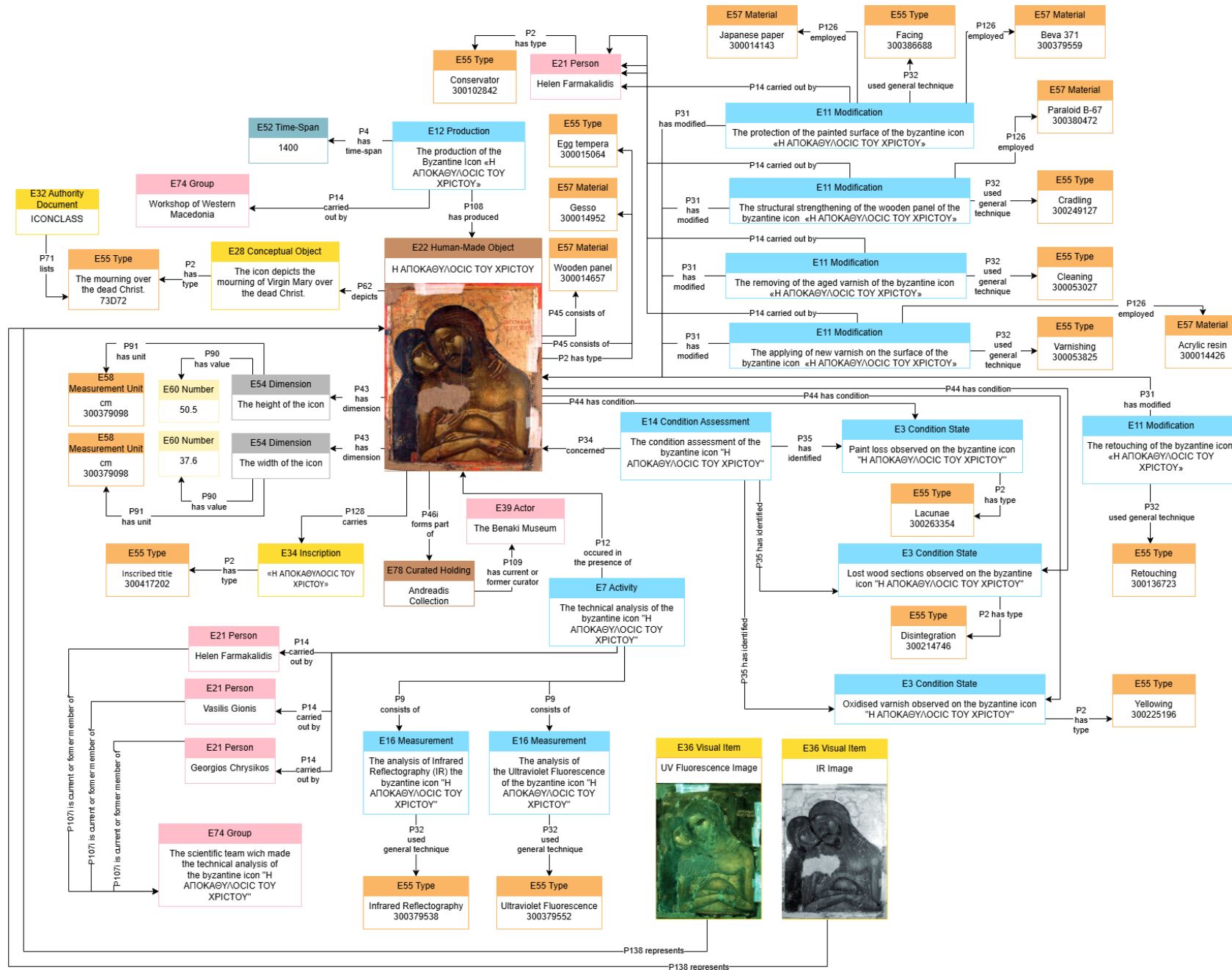
Diagnosis		
E22 Human-Made Object		
The technical analysis of the painting	P12 occurred in the presence of P2 has type	E7 Activity E55 Type
Time of the analysis	P4 has time-span	E52 Time-Span
Who run the technical analysis	P14 carried out by	E39 Actor
The methods	P9 consists of P32 used general technique	E16 Measurement E55 Type

The Night Watch with CIDOC-CRM

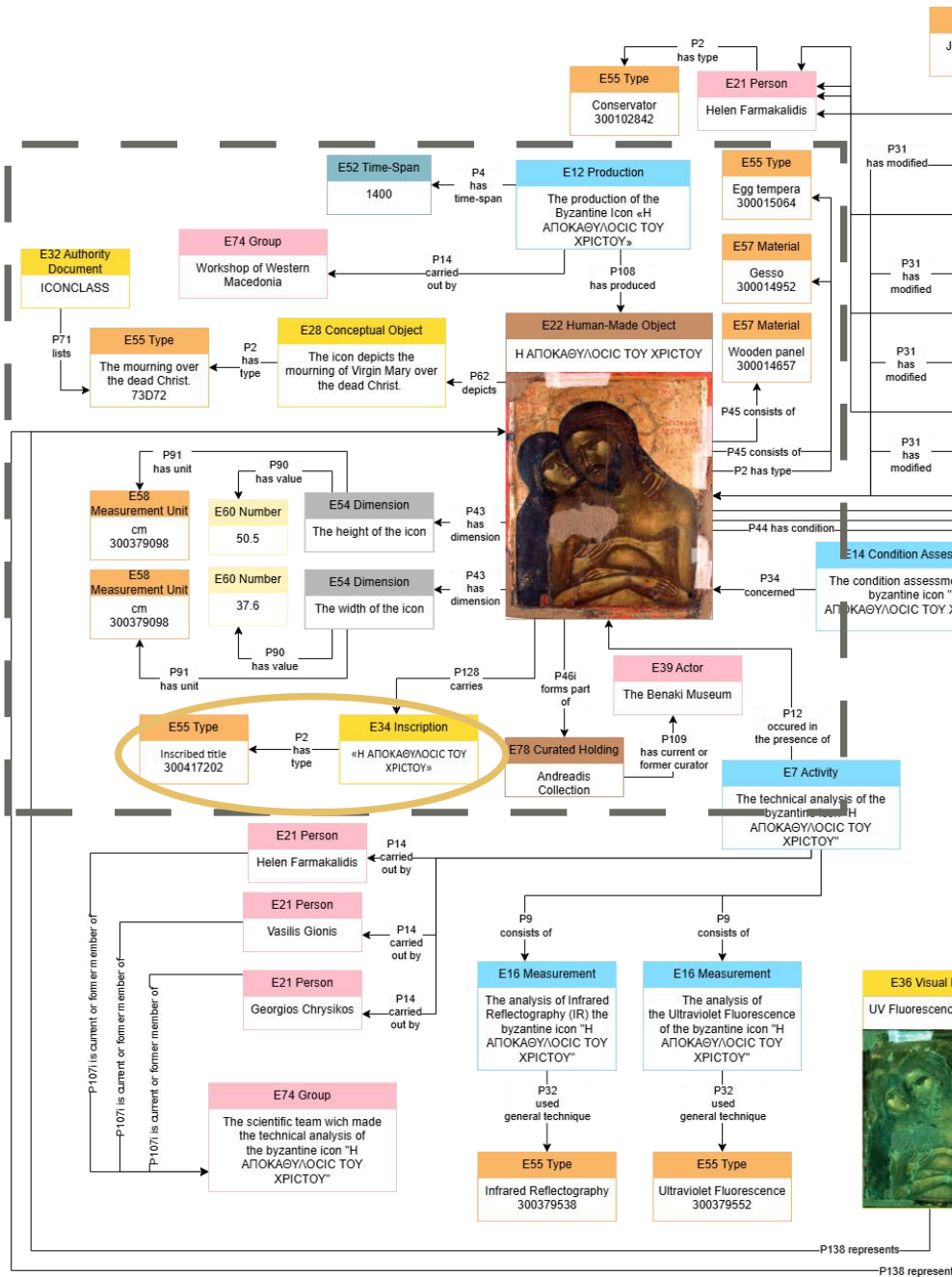


Conservation Treatment		
E22 Human-Made Object		
Conservation	P31 has modified x3	E11 Modification x3
Conservator	P14 carried out by P2 has type	E21 Person x2 E55 type
Time	P4 has time-span	E52 Time-Span
Type of conservation	P32 used general technique	E55 Type
Materials	P126 employed	E57 Material

The Byzantine Icon «Η ΑΠΟΚΑΘΥΛΟCΙC ΤΟΥ ΧΡΙCΤΟΥ»

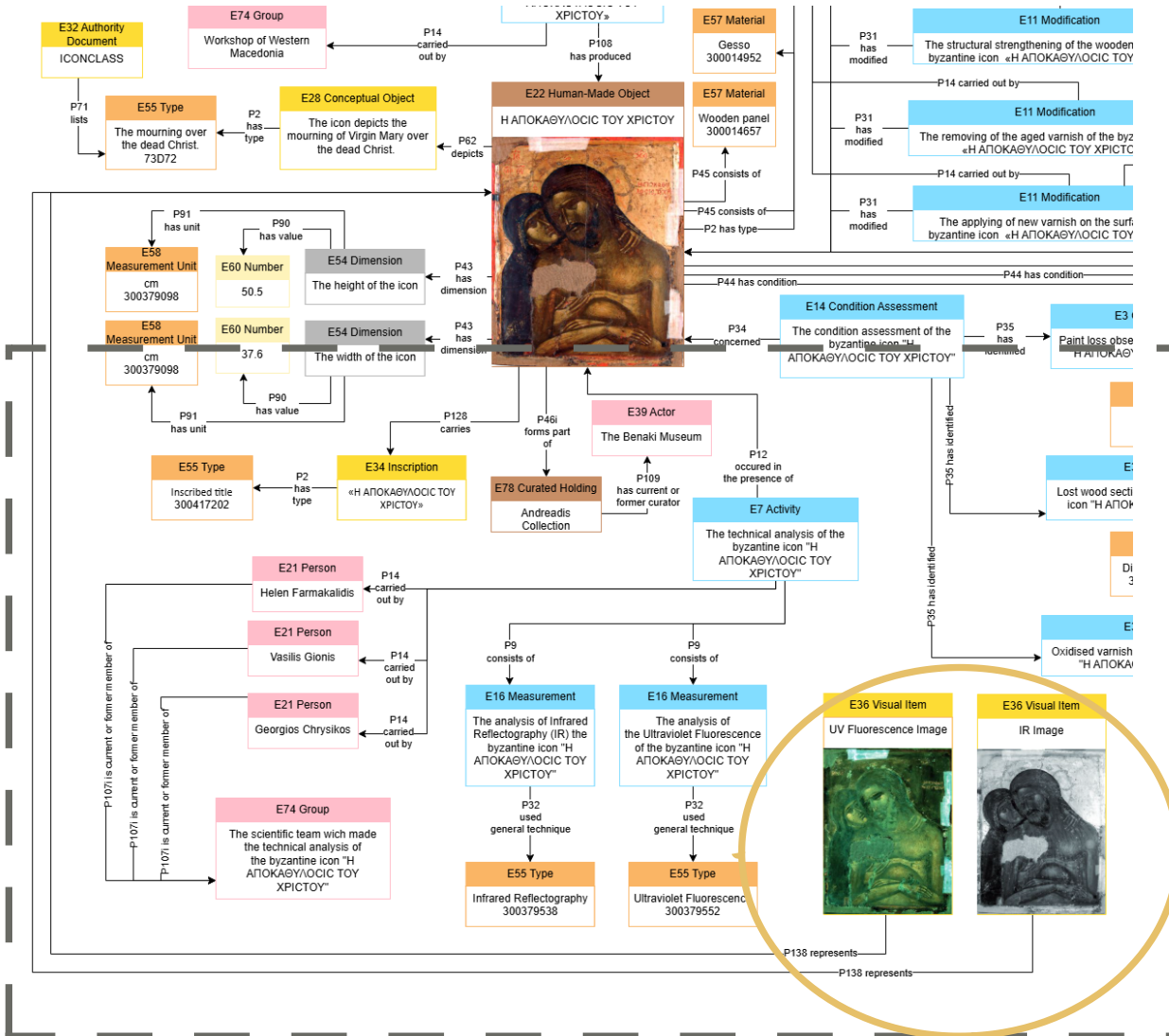


The Byzantine Icon «Η ΑΠΟΚΑΘΥΛΟCΙC ΤΟΥ ΧΡΙCΤΟΥ»



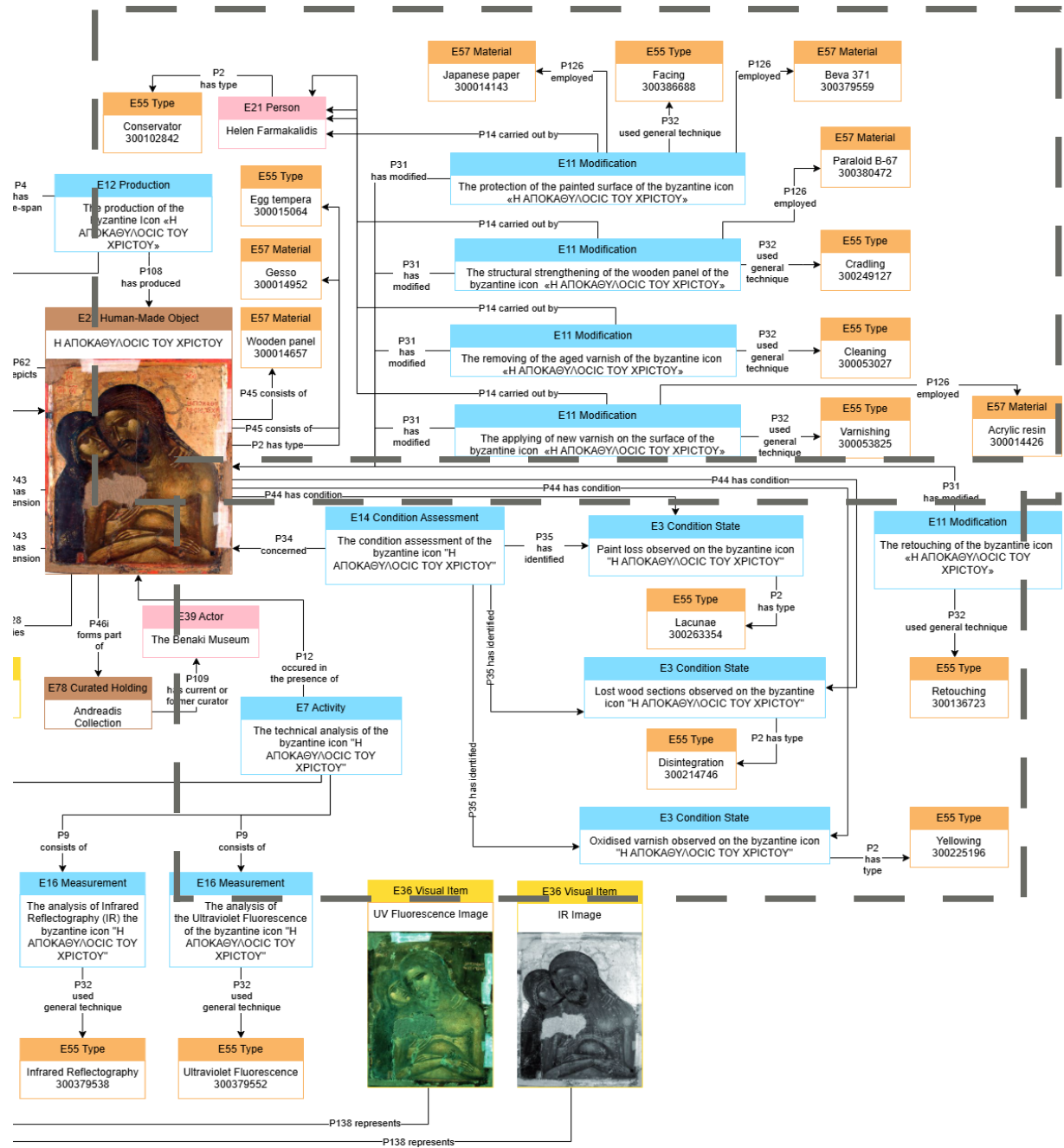
Registration		
E22 Human-Made Object		
Production	P108 has produced	E12 Production
Date	P4 has time-span	E52 Time-span
Creators	P14 carried out by	E74 Group
Features	P56 bears feature	E26 Physical Feature
Materials & technique	P45 consists of P2 has type	E57 Material E55 Type
Dimensions	P43 has dimension P90 has value P91 has unit	E54 Dimension E60 Number E58 Measurement Unit
Depicts	P62 depicts P2 has type P71 lists	E28 Conceptual Object E55 Type E32 Authority Document
Inscribed Title	P128 carries P2 has type	E34 Inscription E55 Type
Owner	P46i forms part of P109 has current or former curator	E78 Curated Holding E39 Actor

The Byzantine Icon «Η ΑΠΟΚΑΘΥΛΟCΙC ΤΟΥ ΧΡΙCΤΟΥ»



Diagnosis		
E22 Human-Made Object		
The technical analysis of the byzantine icon	P12 occurred in the presence of	E7 Activity
Who run the technical analysis	P14 carried out by P107i is current or former member	E21 Person E74 Group
The methods	P9 consists of P32 used general technique	E16 Measurement E55 Type
The picture of a specific NDT	P138 represents	E36 Visual Item

The Byzantine Icon «Η ΑΠΟΚΑΘΥΛΟCΙC ΤΟΥ ΧΡΙCΤΟΥ»



Examination

E22 Human-Made Object		
The condition of the byzantine icon	P34 concerned P35 has identified	E14 Condition Assessment E3 Condition State
Type of the damage	P2 has type	E55 Type

Conservation Treatment

E22 Human-Made Object		
Conservation	P31 has modified x4	E11 Modification x4
Conservator	P14 carried out by P2 has type	E21 Person E55 type
Type of conservation	P32 used general technique	E55 Type
Materials	P126 employed	E57 Material

Thank you!