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EDUG 930 Archeology Working Group

The present work intends essentially to separate Archeology from Prehistory. Consequently these two disciplines autonomous will make possible an indexation scientifically exact and flexible in building.

To do so, we propose :

- Creating **-073 Table 1 Archeology** on one hand and **907.3 Archeology** on another hand. The two notations offer two possibilities to be chosen according to forms and rules developed in the present document.
- Setting a new heading **930 Prehistory and Ancient History**
- Setting a new heading **930.1 Prehistory** and periods attached

Thereafter a prefiguration of new developments in schedules and tables of the CDD. Then we will comment in 10 points its application.

Schedules

Choosing between 903.7 and -073

907.3 Archeology

Study of past civilizations through discovery, collection, interpretation of material remains and related sciences and techniques

Class here interdisciplinary works on archeology

For archaeology on a precise subject (see list below), add to base number 001-999 the new subdivision -073, Table 1.

Use standard subdivisions Table 1. These can be added to 907.302.

Do not use geographic notations under this number, see notes at 909.091-099.

Ex. : Archéology in tropical areas = 909.09 + 3 + 0 + 073 = 909.093 0073

907.302 Miscellany

907.302 8 Techniques, procédures, apparatus, equipment, materials

Using standard subdivisions has to be preceded by a double zero "00".

Class here comprehensive works on excavation of remains (446 in Wcat)

Indexing excavations limited by areas, regions and places, see -073, Table 1

Indexing reports of excavations limited by areas, regions and places, see -073 1, Table 1

907.302 804 Underwater archaeology (190 Wcat)

For marine and freshwater environment

For underwater archeology in regions, areas, particular places see 909.091-099

Ex. : Archeology in Mediterranean Sea 909.0963 80073

907.302 805 Aerial archaeology (53 Wcat)

907.302 806 Satellite archaeology (72 Wcat)

907.302 807 Virtual archeology (21 Wcat)
Virtual reality in archeology

907.302 81 Prospection, survey of remains (7 Wcat)

907.302 82 Discovery of remains (19 Wcat)

907.302 83 « Mise au jour », excavation (artifacts) (276 Wcat)
Class in schedule numbers artifacts treated on specific material or function

907.302 87 Archeometry Interpretation of remains (47 Wcat)
(has to be studied further with hits)
Application of sciences, techniques and methodologies (sedimentology, botanics, archeozoology (19) anthropology, analysis of materials, 14C..etc) contributing to identification, datation of archeological object.

Class here dating techniques

Do not add standard subdivision -0287, Table 1 Tests and measurements

907.307.4 Museums, archeological parks, archéodromes
Class here inventories of museums, catalogs and collections, exhibition catalogs, guidebooks

907.31 Salvage Archeology (210 Wcat)

907.32 Experimental Archeology (47 W cat)
Experimental Archeology : Methods, techniques, analyses, to test hypotheses or an interpretation, based upon archaeological source material or artefacts.
Index entry : Reconstruction Archaeology see Experimental Archeology

907.33 Landscape Archeology (127 Wcat)
Environnement evolution and dynamiques of settlement
Class here geohistory, l'archeogeography, paleogeography

A new standard subdivision

-073, Table 1 Archeology

Add -073 to the subject from schedules

-073 Archeology
073 01-073 09 Geographic study
Add to base number -0730 notation 1—9, Table 2,
Ex. : Industrial archeology in France = 609.073 044

073 1 "Etudes de terrain" = how to translate ? Fields studies, excavation studies ?

Class here prospection, excavations, surveys and « mises au jour »
Class here reports of excavations treated by localities in building :
Base number from notations Schedules + 073 1 +0 + geographic notation 1—9, Table 2
and :
Base number from notations 930-990 + Table 2 + 073 1

Ex. : Report of industrial archeological excavations in roman Lyonnaise = 609.073 1 0936.45

Ex. : Report of archeological excavations in roman Lyonnaise 936.450 0731

073 2 Materials, artefacts, data collected in archeological sites
Add notes about materials in the guide and add entries in index (later)

073 3 Archeometry Interpretation
Application of sciences, techniques and methodologies contributing to identification, datation of archeological object.
Class here dating techniques

Add 073 to the subject from any schedule :

List of examples

Except Biblical archeology 220.93 (179 Wcat)
Castellology (50 Wcat)
Garden archeology (27 Wcat)
Industrial archaeology (388 Wcat)
Littoral archaeology (invisible)
Mining archaeology (130 Wcat)
Urban archaeology (142 Wcat)
Ethnoarcheology (12 Wcat)
Paleoarcheology or Prehistoric archaeology (550 Wcat)
Etc...

Prehistory : a new heading, another periods

930.1 Prehistory

Complete by standard subdivisions included archaeology -073

930.11 Eolithic Age *(To delete)*

930.12 Paleolithic Age .

Class here comprehensive works on Stone Ages

930.121 Upper Paleolithic supérieur *(To create)*

930.122 Middle Paleolithic middle *(To create)*

930.123 Lower Paleolithic *(To create)*

930.124 Epipaleolithic Age *(To create)*

930.13 Mesolithic Age

930.14 Neolithic Age

930.15 Copper and Bronze Age

Class here protohistory

930.151 Copper Age *(To create)*

930.152 Bronze Age *(To create)*

930.16 Iron Age

930.161 First Iron Age *(To create)*

Class here Hallstatt civilization *(To create)*

930.162 Second Iron Age *(To create)*

Class here La Tène civilization *(To create)*

Further subdivisions *if needed by other members*

Comments

1. Two means to reform treatment of archaeology

- Creating archaeology as an autonomous discipline with a **new subdivision 907.3 Archeology** within

907 Education, research, related topics of history

This new number **907.3 Archeology** introduces in somewhat the standard subdivision-073 into Class 900 History.

The new 907.3 could be developed to make appear sub-disciplines, ex. Salvage archaeology provided that these are not subordinated to fields or subjects. For that, we propose otherwise.

- Creating a **standard subdivision -073, Table 1 Archeology** that we will lightly subdivide. We recommend its use for archaeological works on applied subjects (*see list*). To this subdivision, Table 1, we would add another Standard subdivision, Table 1 (*see CDD p. 197, Vol. 1*) if required. These have to be preceded by "00".

2. On another hand, we propose a convenient use of standard subdivisions in three levels.

- Specific subdivisions inherent to Archeology are themselves inspired by Standard subdivisions, Table 1. They are based on notation -02, Table 1. Another notation Table 1 can be added as well.
An exception in use is given relevant to -0287.
About 907.302 8 a double zero "00" is needed preceding the Standard subdivisions.

Taken from 907.3 :

907.302 Miscellany

907.302 8 Techniques, procédures, apparatus, equipment, materials
Using standard subdivisions has to be preceded by a double zero "00".

907.302 804 Underwater archaeology (190 Wcat)

907.302 805 Aerial archaeology (53 Wcat)

907.302 806 Satellite archaeology (72 Wcat)

907.302 807 Virtual archeology (21 Wcat)
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907.302 83 « Mise au jour », excavation (artifacts) (276 Wcat)
Class in schedule numbers artifacts treated on specific material or function

907.302 87 Archeometry (has to be studied with hits) Interpretation of remains (47 Wcat)
Do not add standard subdivision -0287, Table 1 Tests and measurements

- The whole Table 1 when notions are clearly transverse. This applies to :
907.3
907.31-33
907.32 For this number, notations from Table 1 can be added.
Ex: Archeometry patents = 907.302 87027

Notations 907.302 81-907.302 87 and notations from Table 1 are complementary and allowed,.

Though for archeological works as we exposed, the standard subdivision 0287 will be exclusively used within 907.3 Archeology and not in Table 1 -0287 Tests and measurements.
Standard subdivisions, Table 1 can be added to standard subdivision -073 Archeology.
Ex. Serial publications in industrial archaeology = 609.073 05

- -073 that we have presented as a second way of indexing archaeology gives convenience like every standard subdivision.

3. For Historical and/or regional monographies :

As we proposed above, the principle is using standard subdivision -073, Table 1 preceded by a notation.
Ex. : Industrial archaeology – 609.073

For documents on periods without areas, Class in 900... + period + standard subdivision -073.
Ex.: Archeology – Middle Age = 909.07 + 073
Archeology – Prehistory = 930.107 3

For documents with areas mentioned .
Ex. : Islands archeology = 909.09 + [1]42 (T2) + 073 = 909.0942 073
Archeology in Burgundy = 9 + 444 + 0073 = 944.4 + 0073

For documents on a “subject archaeology” with areas mentioned
Ex. : Industrial archaeology in Great Britain = 609.073 042

For documents on periods and areas, Class in 9.. + period + Table 2 + standard subdivision -073.
Ex.: Archeology in Dordogne in Neolithic Age = 930.14 + 09 + 4472 + 073 = 930.140 94472073
Archeology in gallo-roman Normandy = 936.4[44]2 + 073 = 936.42

See further indications in standard subdivision -073.

4. We have to requalify 930 in a new heading **Prehistory and ancient history to 499**.
5. We have to requalify 930.1 in a new heading **Prehistory** and use it as a discipline with comprehensive works, standard subdivisions, chronological subdivisions for which we proposed modifications on another hand.
6. About the EDUG proposal of April 2009 concerning chronological divisions 930.11-930.16 , we support a revision as you can see but we are **not sure of the pertinence of use of it in the « general pattern »**.
7. We would like to be able to index in Prehistory chronological **treatment, geographic treatment, chronological treatment and geographic** (even precise places).
Class works on a prehistorical period in choosing the right chronological division in 930.1011-930.1016
Class works on regions, places in adding to 09 notation 4-9, Table 2
Class works on a period and in regions, places in adding to 09, chronological division followed by

notation 4—9, Table 2.

NB : In this case we won't use notation –3, Table 2 nor alone, neither associated to notation –4, Table 2. On one hand by convenience, and on the other one because we have been practising like this for many years by need. **We directly use notation –4-9, Table 2.**

Ex. : Prehistory in Burgundy = 930.109 444

8 . On the other side, it could be pertinent to use notation –3 Table 2 associated to notation –4-9, Table 2. for Ancient history with precise areas.

Ex. : History of the gallo-roman Burgundy = 936.4[44]4

9 . Since CDD in its current edition allows using for British Isles* (and around) **the double register of geographical notations –3 and –4**, why couldn't we use this possibility on the whole 930 Ancient history ? Use for some, Use for others. There has been consequently a problem of coherence. In this case we could progress in unity.

* *In the current 22^e ed. : Add to base number –361 the numbers following – 41 in notation 411-419 of this table, e.g, ancient Border Country—36137.*

10 . If a document treats two types of sources, archeological and historical, class to historical number