

CN AS A TOOL FOR HIGHER EDUCATION

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DIGITAL NUMISMATICS AND DIDACTICS

- ACTIVELY INTRODUCING THE CONCEPT OF THE COINS AS A HISTORICAL SOURCE**
 - MATERIAL SPECIFICS**
- INNOVATIVE RESEARCH PERSPECTIVES**
 - DIGITAL NUMISMATICS**

ADVANTAGES OF THE DIGITAL ENVIRONMENT

- EFFICIENT VISUALISATION TOOLS
- OPPORTUNITY TO ANALYSE IN DETAIL THE NUMISMATIC MATERIALS
- CONSTANT EASY ACCESS
- PRACTICAL AND CLEAR CONNECTION BETWEEN THE SPECIALISED TERMINOLOGY AND THE NUMISMATIC OBJECTS
- SIGNIFICANT AMOUNT OF DIVERSE NUMISMATIC MATERIALS
- A VARIETY OF SCIENTIFICALLY DEVELOPED ACTIVE DIGITAL TOOLS FOR IMPLEMENTING THE PRINCIPLES OF “LEARNING THROUGH RESEARCH.”
- CAN BE IMPLEMENTED IN LARGE DIDACTIC METHODS SUCH AS PROBLEM-BASED LEARNING OR INQUIRY-BASED LEARNING

WEAKNESSES OF THE DIGITAL ENVIRONMENT

- **NEED TO DECONSTRUCT PEJORATIVE BROWSING HABITS**
- **THE DIGITAL ENVIRONMENT IS HIGHLY POPULATED WITH NOT SCIENTIFICALLY PROVEN DATASETS**
- **MOSTLY, THE INTERFACES ARE ORIENTATED TOWARDS USERS WITH PREVIOUS NUMISMATIC EXPERIENCE**
- **INCONSISTENT VISUALISATION DECISIONS FOR SIMILAR CONCEPTS - ICONOGRAPHY**
- **TERMINOLOGY DIFFICULTIES**

THE CN EXAMPLE

- A DETAILED DATASET TO EXPLAIN WHAT A COIN IS
- DIVERSITY OF NUMISMATIC MATERIALS: FROM PRE-MONETARY SIGNS TO ROMAN PROVINCIAL COINAGE
- PROVIDES STANDARDISATION AND MULTILINGUAL APPROACH
- INNOVATIVE RESEARCH PERSPECTIVES – OPEN ACCESS TO INFORMATION, DATA AND TECHNOLOGY

THE USER PERSPECTIVE:

- Continued development of existing tools, such as tablets and arrangement folders
- Development of a numismatic platform specialised for educational needs
- Development of new tools, such as alerts for data updates based on the user activity
- Continued diversification of the visualisation methods (histograms vs. diagrams) with adaptable parameters
- Regular and coordinated between the Developer teams user survey amongst professional numismatists/historians/archaeologists and students in these fields, addressing both the user experience and further research needs
- Active creation of tutorials presenting the main functionalities of the platforms

THE USER PERSPECTIVE :

- Using standard iconography for the LOD functionalities of the platforms – may be developing an open-access icon font which could be used for indicating the LOD links in the different products, as currently, the user needs to figure this out anew for each platform
- Developing a **specialised** technical interactive dictionary for **Digital Numismatics**
 - Need of definition for the term Digital Numismatics
 - cf. WG Digital Numismatics
<https://www.dariah.eu/activities/working-groups/wg-digital-numismatics/>
 - At the same time, not only scientific products are included in the results, as <https://digitalnumismatics.net/>

Digital Numismatics

PICK YOUR INTEREST



Numismatic Coins and Currency

This section is for Numismatics. The collection of currency, including coins, tokens, paper money and related objects



Bullion in all it's forms

Bullion is gold, silver, or other precious metals in the form of bars, ingots, or specialized coins.



Cryptocurrency & Cryptocurrency Mining

The Digital Age is upon us. Find out more about Cryptocurrency, Coin Wallets and Coin Mining.

THANK YOU FOR YOUR ATTENTION!

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