

Stratigraphy and the dynamic Build-up of the Record

Paper for the 2007 SAA conference
Austin, Texas

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I. Hybrid

II. Exploration

III. Publication

The Global Record System

- Incorporates elements of both Database and Journal Recording Systems
- A system that, through programming, creates a record that would never have been possible otherwise
- Reflects changes of understanding in addition to unifying analyses
- Promotes the independence of the person recording

Methods of Documentation

- Database Documentation
- Journal Documentation
- Global Record as hybrid

Browser Edition

- Computer Programming allows us to manipulate text data so that a structured input allows for a highly differentiated output
- This output is saturated with hyperlinks, allowing a nearly infinite number of research paths
- Only a system that is 'born digital' can take advantage of the revolutionary possibilities in a computer system

Urkish Global Record reflects the process of Archaeology

- The Global Record is an agglutinative record, retaining all observations
- These are kept regardless of pertinence to the final analysis

Independence of Authorship

- Authorship is retained with each 'atom' of data
- The data is entered without the influence of other's data
- Data is kept in the Record even if it overlaps

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Utility of such a System

System allows for an Exploration of the Record
in three main directions:

- *Nesting*
- *Spatial Homogeneity*
- *Typological Similarity*

Nesting

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RECORD

GLOBAL RECORD
Browser edition
The medium
The three frames/
Mechanics of access

SITEWIDE
M2 Sitewide
M2 UGR

TUPKISH PALACE
AA Palace area
AA UGR
A12 The abi
A12 UGR
A14 Sacral area
A14 UGR
A16 Palace courtyard
A16 UGR
A18 Formal wing
A18 UGR

PLAZA
JP Plaza area
JP UGR
J1 Wall bend
J1 UGR
J2 Monumental access
J2 UGR
J3 Terrace edge
J3 UGR

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Spatial Homogeneity

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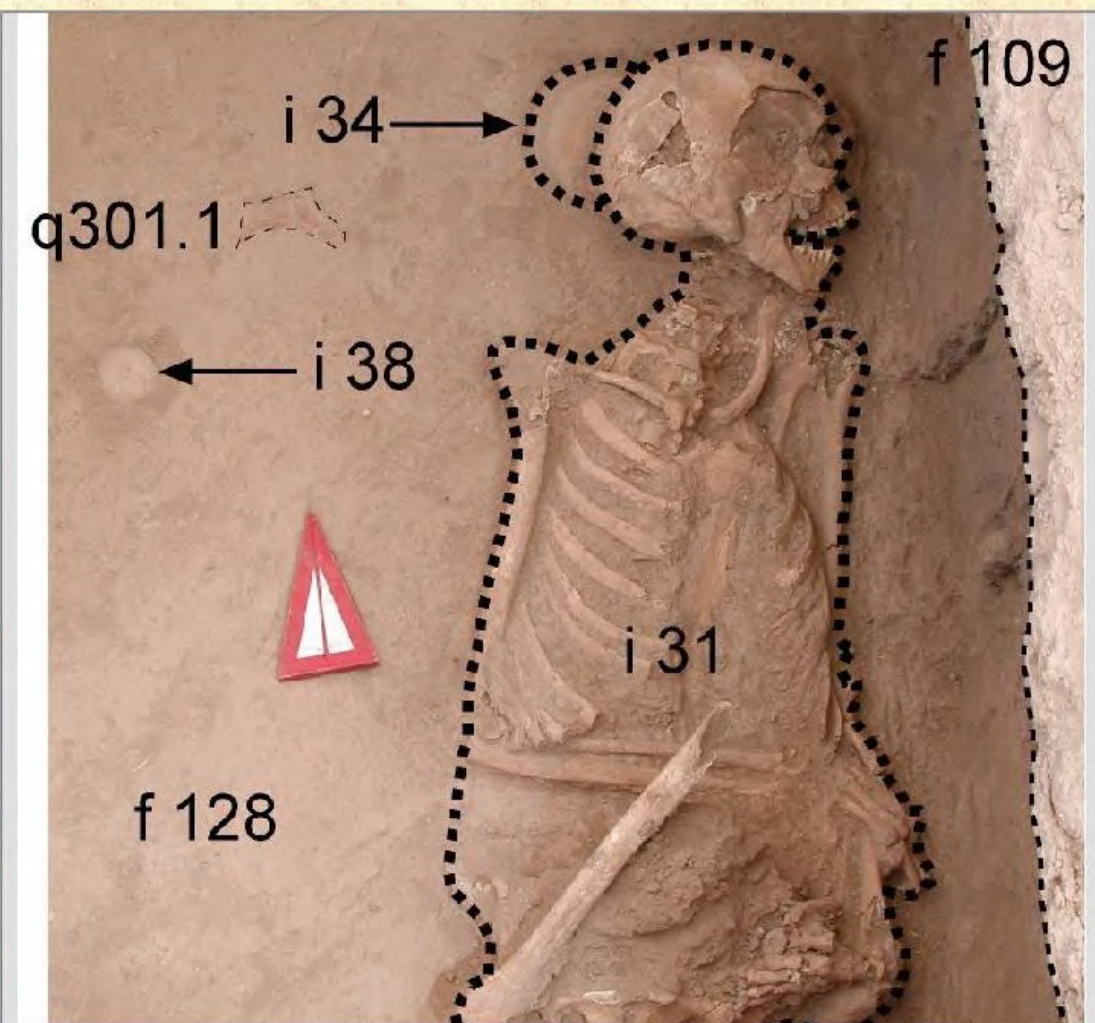
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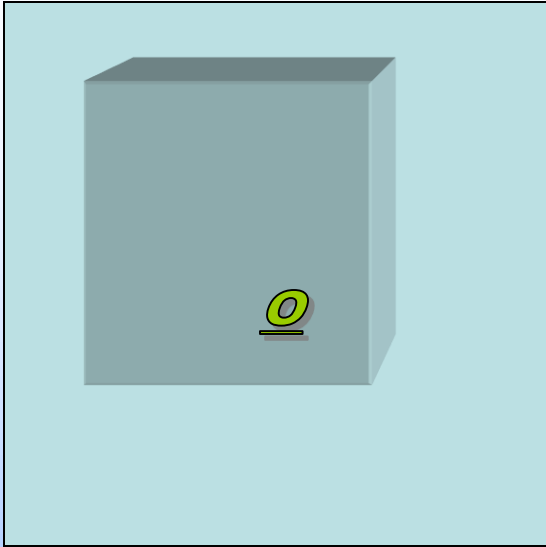
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Typological Similarity



Similar elements
distributed over diverse
spatial contexts

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Publication

- Importance of bibliographical permanence
- Data Permanence
- Data Published allows for analysis through other programs

Importance of Bibliographical Permanence

- Perception of the WWWeb as ephemeral
- Scholarship begins to mimic Printed Word
- Global Record as Monograph

Data Permanence

- ‘Cryogenics’ problem
- Underlying output published in most widespread and immutable format

Data presented so as to facilitate external analyses

- Data presented in Global Record is not only a Record with analysis, but is also a building block
- Intellectual Protectionism vs. Scholarly Contribution

Thank You!