



CENTER FOR TEXTUAL STUDIES AND DIGITAL HUMANITIES

Introduction to Digital Humanities Research & Computing

Fall Semester 2015

Week 5

Discussion

[Nines: Nineteenth-century Scholarship Online](#)

A virtual collision with a material world

- virtual becoming integrated with the material
- immaterial interacting with material
- shift in perception of creation and identity of material and media
- A conversation with [Jean-François Lyotard](#)

A virtual collision with a material world

"...software for instance cannot exist by itself but is intrinsically embedded in physical data carriers"

Schäfer, Mirko. 2008. "Bastard Culture! User participation and the extension of cultural industries." Utrecht.

THE
GREAT
BRITISH
SUMMER
IS
OVER



A clash between immaterial and material

'society made durable'

Latour, Bruno. 1991. 'A sociology of monsters: Essays on power, technology, and domination'.

- shaping and production of digital cultures

Material gatherings of new media

- examples from today's culture
- digital gatherings?
 - sound files
 - pictures
 - video clips
 - text-based information

Old into new, or how would the Victorians have done it?

Computing within Humanities

Archaeology

- material record as supplement to historical or interpreter of prehistoric
- contextual record supplementary to material
- detailed records aid post-excavation analysis
- record keeping and relational data
- archaeological computing was already being considered in the 1970s
- database records and statistical analysis

Computing within Humanities

Archaeology

- Computer Applications and Quantitative Methods in Archaeology (University of Birmingham, 1973)
- standards in record sets has proven problematic
- OASIS and ADS
- preservation of digital data

Computing within Humanities

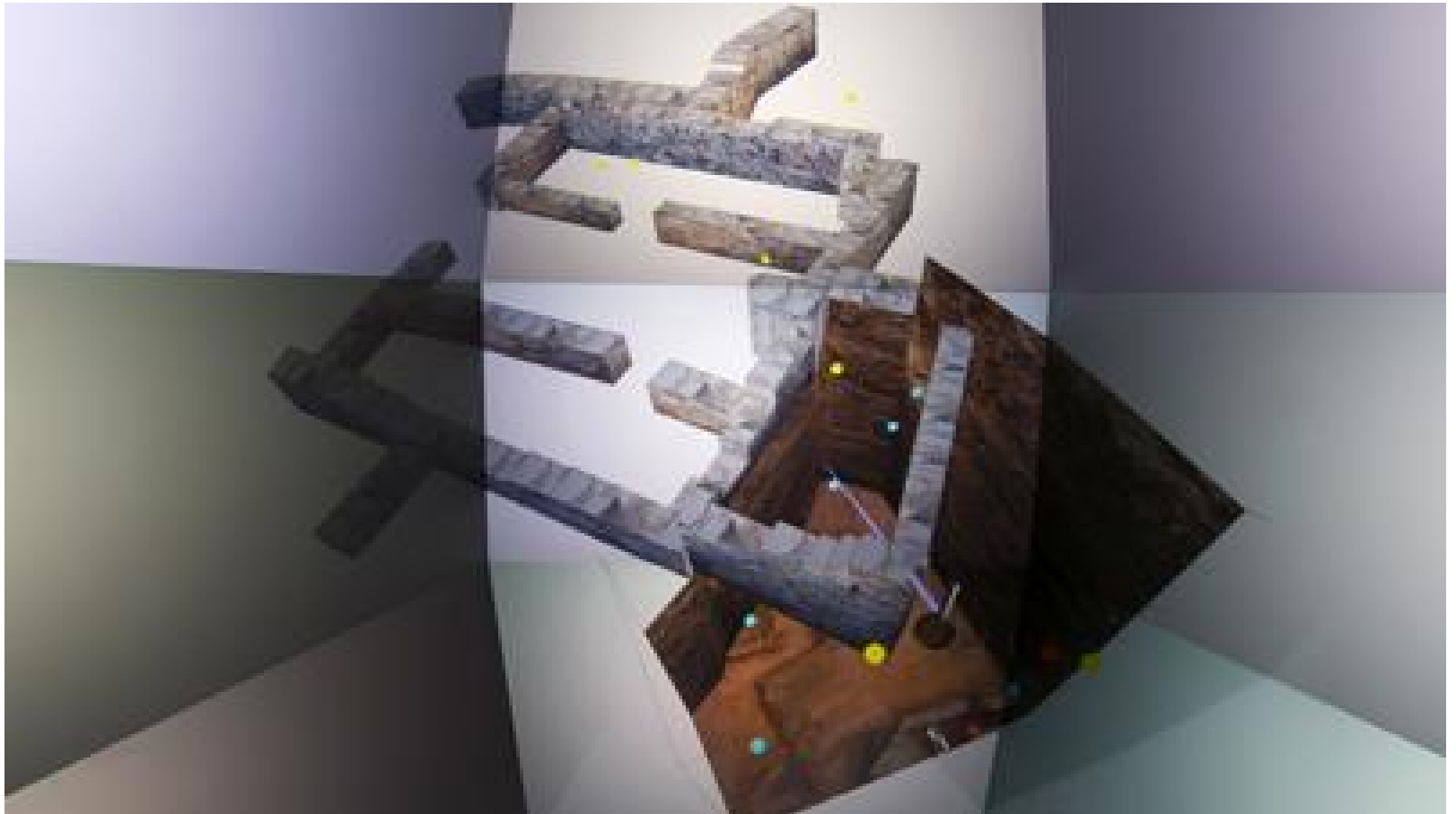
Archaeology

- computing influences also include
 - GIS and mapping
 - CAD
 - 3D virtual environments

[Stonehenge](#)

Computing within Humanities

Archaeology



Computing within Humanities

Archaeology

- tablets and iPad



