



# Sunoikisis and the Digital Humanities

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## Sunoikisis

### A national consortium of Classics programs

**Sunoikisis** comes from **Thucydides (3.3.1)** in reference to the alliance formed by the cities of Lesbos (Methymna excluded) in their revolt against the Athenian empire in 428 BCE

Likewise, this collaborative program seeks to:

- develop a set of common goals
- achieve a degree of success and prominence
- go beyond the capacity of a single program



## Sunoikisis DC

### An international consortium of Digital Classics programs

- extend Sunoikisis to a global audience
- contribute to Sunoikisis with a consortium of Digital Classics programs
- offer inter-institutional collaborative courses
- foster interdisciplinary paradigms of learning
- involve advanced BA and MA students (humanities and computer science)
- teach students how to contribute to digital classics projects
- offer competences in digital editing and computational analysis of complex ancient sources
- work in a collaborative environment



## Alexander von Humboldt Chair of Digital Humanities (Leipzig)



### Open Greek and Latin (OGL)

- OCR
- data entry
- digital scholarly editing
- text reuse

### Historical Languages eLearning

- Greek and Latin treebank
- linguistic annotation
- translation alignment

### Teaching

- digital philology
- linguistic annotation
- citizen science
- Sunoikisis DC



## Sunoikisis DC

### Learning tasks and ePortfolios (tentative list)

- Annotating morphology and syntax (treebanking)
- Aligning translations
- Creating new aligned translations
- Annotating quotations and text reuses
- Producing short commentaries
- Identifying people and places
- Annotating social and geospatial relationships
- Annotating events
- Updating older reference works (e.g., W. Smith, *A Dictionary of Greek and Roman Antiquities*, ...)
- Drawing on evidence from the sculpture, coins, vases for the social context
- Working with epigraphic data
- Trying to develop geospatial data
- Updating Wikipedia entries on the Peloponnesian War ...

## Sunoikisis DC Overview

### Planning Seminar

- faculty members meeting:
  - discuss course topics
  - schedule class times
  - construct the syllabus



### Courses

- Sunoikisis course:
  - weekly webcast sessions (via Google Hangout)
  - online discussions moderated by faculty members
  - weekly tutorials with faculty members at home institutions

faculty members only lead weekly common sessions and/or assist in evaluating

independent students



## Sunoikisis DC 2015 Planning Seminar (agenda)

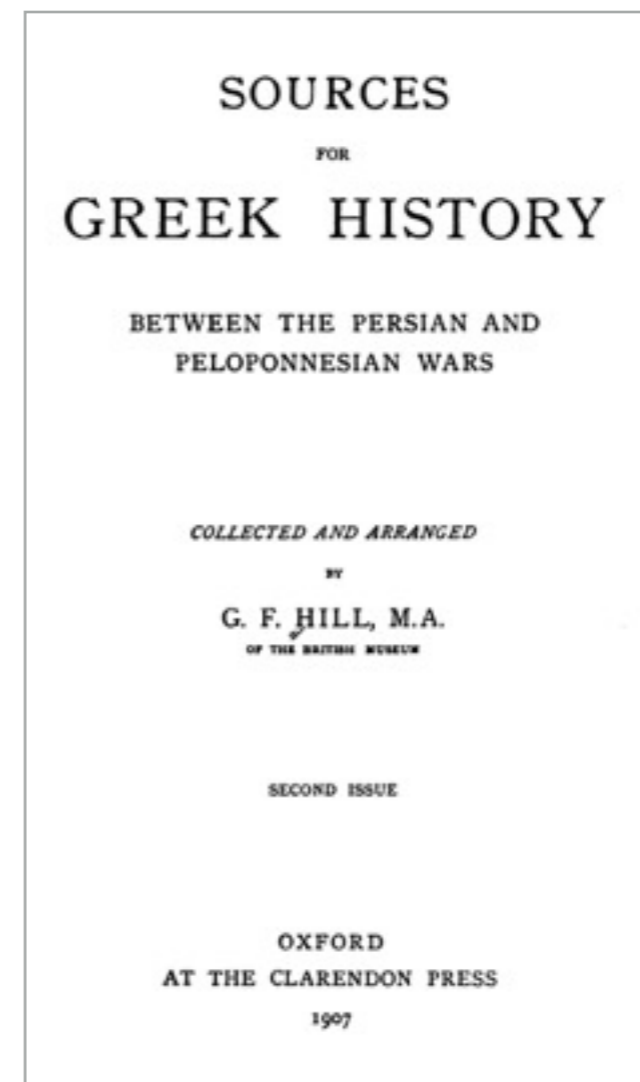
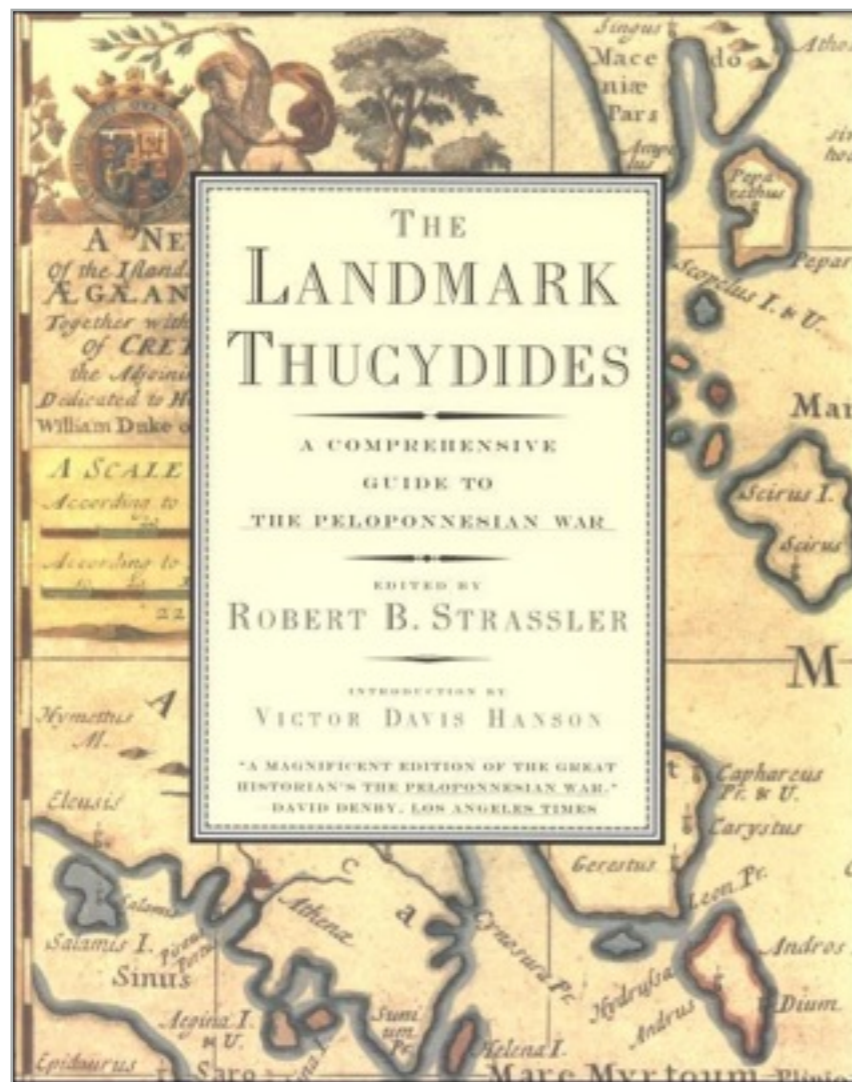
- presentation of Sunoikisis CHS and Sunoikisis DC
- digital projects contributing to Sunoikisis
- presentation of Perseids/Arethusa
- Perseids/Arethusa practical sessions
- Perseids/Arethusa related projects and desiderata
- constructing the Sunoikisis syllabus for SS 2015
  - course topic
  - learning tasks
  - Perseids functionalities
  - sources & resources
  - ePortfolio
  - learning environments
  - academic calendar
  - syllabus

# Sunoikisis DC 2015

## SS 2015

(syllabus)

Create in a new digital form  
a **Comprehensive Guide to the Peloponnesian War**









# Academic Programs Digital Humanities

# Academic Programs Overview

- **Bachelor Digital Humanities: BSc**
- **Master Digital Humanities: MSc, MA**
- **Ph.D Program**

## Academic Programs

### Bachelor DH BSc

- **Start: Winter term 2015/16**
- **6 semesters: 180 cp**
- **8 semesters: 240 cp: BA+, incl. year abroad (5th/6th semester)**

## Academic Programs

### BSc DH Content

- **Objective: interdisciplinary skills**
  - Cooperation of humanities and CS
  - DH to “synthesize” both
- **180 cp:**
  - 60 cp humanities (selection)
  - 70 cp computer science
  - 25 cp digital humanities
  - 25 cp others
- **Year abroad: selected classes and internship: 60 cp**
  - Can be used for Master DH at ULEI

## Academic Programs MA/MSc DH

- **Planned for winter term 2016/17**
- **Content: DH based: classes in DH, CS, humanities with “digital background”**
- **Challenge:**
  - **Creating classes combining CS, humanities**
  - **Bringing two “mindsets” together**

# Academic Programs

## Ph.D

- In cooperation with the industry
- Co-tutelle