Linking Data About the Past Through Geography
Pelagios, Peripleo & Recogito

Rainer Simon, AIT Austrian Institute of Technology
Leif Isaksen, University of Lancaster
Pau de Soto, University of Southampton
Elton Barker, The Open University
Pelagios | Linking Data, Openly

40 partners from 8 countries
Ca. 1,000,000+ annotations

...or any other online resource that bears a relation to a particular ancient place!
Pelagios is not...

One Ring to Rule them All

- Not a data aggregator
- Not a repository
- Not a standard data model

Connectivity through *common references* rather than a *common schema*
How? | Don’t Unify the Model | Annotate!
The Essential Ingredient | URI Gazetteers

Pleiades gives scholars, students, and enthusiasts worldwide the ability to use, create, and share historical geographic information about the Greek and Roman World in digital form. Browse, search, follow, or join and contribute. Find the most recently published resources in the map below.

Contributors

Senior Editors: Roger Bagnall and Richard Talbert
Managing Editors: Tom Elliott and Brian Turner
Associate Editor: Michael McCormick
Chief Engineer: Sean Gillies

Pleiades is a joint project of the Ancient World Mapping Center, the SSHA Consortium, and the Institute for the Study of the Ancient World. It is supported by its institutional partners and by the U.S. National Endowment for the Humanities. For a complete listing of contributors, please see the credits.
How? | Don’t Unify the Model – Annotate!
Pelagios | Connecting Knowledge Domains

Online Gazetteers

Pelagios

Online Historical Resources
Peripleo | Navigating Heterogeneous Data
Recogito Geo-Annotation Platform

http://pelagios.org/recogito/documentation
Pelagios 3 | Total Progress

317 documents in 8 languages
129,265 toponyms identified
63,499 toponyms verified
Two public workshops to

- trial Recogito in the wild
- reach out to the community
- turn some raw data into *Linked Open Data*...
- ...and have fun doing it!
Workshop #1

University of Heidelberg, October 31, 2014.
27 students of Geography & Archaeology.
University of Applied Sciences Mainz, December 4, 2014. 22 students, mixed background (engineering/archaeology).
Some Numbers...

- **5,250** places identified in text
- **5,700** toponyms located in maps
- **1,450** map transcriptions
- **680** gazetteer resolutions
- **1,030** other actions (edits, comments, deletions, ...)

**14,131** contributions total!
Ptolemy, Nicolaus Tedescho & Francesco Berlinghieri: Tabvla secvnda de Evropa (1482).
(Re-)Using Pelagios?
Re-Using our Data | From our Partners
<table>
<thead>
<tr>
<th>Document</th>
<th>Toponyms</th>
<th>Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anonymous, <em>Periplus Pontus Euxinus</em></td>
<td>gr</td>
<td>671</td>
</tr>
<tr>
<td>Homer, <em>Odyssey</em>, 800 - 700 BCE</td>
<td>en</td>
<td>486</td>
</tr>
<tr>
<td>Homer, <em>Iliad (Book 2)</em>, 760 - 710 BCE</td>
<td>gr</td>
<td>271</td>
</tr>
<tr>
<td>Anonymous, <em>Hymn to Apollo</em>, ca. 800 - 600 BCE</td>
<td>en</td>
<td>131</td>
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<tr>
<td>Hanno, <em>Voyage round Libya beyond the Pillars of Heracles</em></td>
<td>en</td>
<td>131</td>
</tr>
<tr>
<td>Herodotus, <em>The Histories</em>, ca. 460 - 420 BCE</td>
<td>en</td>
<td>1060</td>
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<tr>
<td>Xenophon, <em>Anabasis</em>, ca. 385 - 368 BCE</td>
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<td>133 - 1388</td>
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<tr>
<td>Pseudo-Scylax, <em>Periplus (partial)</em>, 375 - 325 BCE</td>
<td>en</td>
<td>978</td>
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<tr>
<td>Megasthenes, <em>Indica (fragments)</em>, 320 - 290 BCE</td>
<td>en</td>
<td>529</td>
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<tr>
<td>Heracleides Kritios, <em>On Greek Cities</em>, 270 BCE</td>
<td>gr</td>
<td>47</td>
</tr>
<tr>
<td>Apollonius Rhodius, <em>Argonautica</em>, 300 - 200 BCE</td>
<td></td>
<td>269 - 462</td>
</tr>
</tbody>
</table>
Anonymous: Vicarello Beakers around 200 - 400 CE

Dated to between 15 BCE and 15 CE, the Vicarello Beakers are four cylindrical vessels made of silver with heights varying between 95-153 mm. They were discovered in the Roman baths at Vicarello, Italy, apparently deposited as a votive offering. Although differing in the details, on the surface of each beaker is engraved the land route between Gades and Rome. They have traditionally been identified as miniature replicas of a milestone probably erected in Gades, perhaps similar in design to the Miliarium Aureum (the Golden Milestone) in Rome.

438 verified place references
116 unique places
1 contributing users
Re-Using our Data | Peripleo API

»silver« between 100 BC and 100 AD for pleiades:423025 (Rome)

http://github.com/pelagios/peripleo
Re-Using our Tools

- Our tools are open for testing
  http://pelagios.org/peripleo/map
  http://pelagios.org/recogito/documentation

- Our tools are open source – host your own
  http://github.com/pelagios/recogito
  http://github.com/pelagios/peripleo

- Gazetteer(s) required. Use existing – or bring your own
  Pelagios Gazetteer Interconnection RDF profile

1 https://github.com/pelagios/pelagios-cookbook/wiki/Pelagios-Gazetteer-Interconnection-Format
Ask Not
what Pelagios can do for you
Get in touch - we are looking for
  - feedback
  - use cases
  - testers

Publish LOD – and link it to Pelagios!
Grateful acknowledgement to

AHRC, Google, JISC, The Andrew W. Mellon Foundation and all Pelagios partners

http://pelagios.org/recogito
http://pelagios.github.io/pelagios-heatmap
http://pelagios-project.blogspot.com
@Pelagiosproject