




Digital Classicist

New England

photo by Joanna Vaughan 

Luke Hollis

Segetes: A Digital Initiative in Discovering and Simplifying Access to Open Source Metadata for Vergil's Works

February 2, 2015
12:01-1:15pm

Brandeis University,
room TBD

www.sites.tufts.edu/perseusupdates/dcne

Luke Hollis will be discussing Segetes, a digital initiative that responds to the need for philologists to provide collaborative, publicly-available metadata for classical texts. Segetes focusses specifically on the work of Vergil, and is designed to make interacting with metadata for classical texts as simple as interacting with text, whether through a web browser, via an API, or directly from the data model.

The Segetes project addresses two needs: first, to discover and extract metadata for Vergil's poetry, including grammatical structures, scansion, textual allusion, entity abstraction, as well as a concordance of citations for line-specific scholia; and second, to provide easy access to this data via a web interface, RESTful web service, or document exports as TEI-influenced JSON. This metadata will enable researchers and learners at all levels to consider Vergil's metrical patterns, the allusive agendas of

Vergil's works, and criticism of Vergil pertinent to their interests.



Segetes (<http://segetes.io>) draws upon unstructured, multilingual text analytics from multiple researchers utilizes platforms such as the Natural Language ToolKit (NLTK) and the

Classical Languages ToolKit (CLTK), along with its native open source modules to discover and extract metadata for Vergil's texts.

Luke Hollis will address all these topics and more during his lunchtime talk; we'd invite anyone interested in data science, visualization, or Virgil to join us!

Feel free to bring your own lunch—light snacks and drinks will be provided.