TUTORIALS: Packard Humanities Institute's Database & Thesaurus Linguae Graecae

The Packard Humanities Institute's Database (PHI):

- From the blue desktop screen, click on Musaios 2002A (the name of the software).
- Next, you click on **File** and choose the module you want: *PHI 5 is the ancient Latin Texts and Bible Versions; PHI 6/PHI 7 is the Greek documentary texts* (inscriptions, papyri, Coptic texts).
- Then, e.g., you click on the **book scroll icon** and **choose author**; for example, Vergil. Next you **choose work**; for example, *Eclogues*, and next you start reading the text or **search for words or phrases** by clicking on the **magnifying glass icon** and typing; for example, the word "silua."
- Choose any part of the word rather than prefix or suffix. This will give you the passages with any form of silua siluam, siluae, etc. The first passage that appears is one with the line: "lentus in umbra formosam resonare doces Amaryllida siluas" from *Ecl.* 1. You can **move forward** in the *Eclogues* and view other instances with this word by clicking on the **white arrow icon**.
- If you click on the **black flash icon**, you can **select several authors** at the same time and obtain a **word count** as well as **context**.
- If you click on the **white index card icon**, you can get a list of **individual works** to select. You can choose to search them all or a few at a time by highlighting the work(s) and clicking on the word "**add**" or "**add all**."
- In the Greek Documentary Texts (PHI 6/PHI 7), you can search by region if you click on the black flash icon and add as many regions as you like and next you can search for a word or a phrase by clicking on the white index card icon and typing a word; for example, πόλις (final sigma is j). Next you click on the word "results" and lastly on "show texts.".

The Thesaurus Linguae Graecae (TLG):

- The first window asks you to choose a font. If you are performing the search from a computer in the AAR library, please choose *unicode*.
- In the next window, you can search by author. For example, Aristoteles (not Aristotle). Click on **Search**. Next you have the option of viewing his full corpus (**Show Works**) and to "browse" and read the text(s).
- You may also tag one or more titles and search for words and concepts. You can, for example, scroll down to *Politica*, tag this work, and input the Greek keywords. To figure out how to input the Greek, click on **GreekFonts** on the left menu bar, next **Font Configuration**, and scroll down to **Keyboard Mappings**.
- If you search for $\pi\alpha\iota\delta\epsilon\iota\alpha$ (paideia) or perhaps better $\pi\alpha\iota\delta$ using the **Word Index**, you will find that there are 60 instances of this word in its conjugated forms. Once here you could choose to expand your search by clicking on **Full Corpus Counts/Author** and will then be given all the instances in the corpus of Greek texts/authors in the *TLG*.
- If you choose Textual Search, you will be taken to the texts in which this word is found. You also have the option of performing an Advanced Search at which point you can do proximity searches; for example, παιδεία or παιδ and μουσική (mousikh) or μουσικ within, let us say, ten words apart. You will then find many instances of this word "combination," especially in the *Politics*.
- If you are doing morphological analysis, you also have the option of performing lemmatized seaches. Click on **Lemma Search** or **Advanced Lemma Search**, the latter for proximity searches.