

# Technology Question - How Best To Create "Video" With Speech Matched To Scrolling Text

Post by "Cassius" of October 10, 2019 at 4:08 PM

I am thinking ahead to the Lucretius book review discussion, and I am realizing that we have a continuing need for computer method that will allow us to create video that is mostly the spoken reading of text that scrolls by on the screen as it is being read. In other words, for example, creating a video of an audio reading of a letter of Epicurus while the text of the letter scrolls by in the video.

I have confronted this issue before in creating the "[Foundations of Epicurean Philosophy](#)" video without really coming to a satisfactory conclusion. It is very tedious to match text to the audio and flash it by in segments, so what I am wondering is this:

It ought to be possible to record a segment of text on audio, and then move that audio file into a video processor where it can be matched to a text file of the same material. When I say "matched" I mean that in most video editors the audio file shows up on screen as a picture of the waveform of appropriate length. What then needs to be done is to add the "text file" of the text into the editor, and then drag that out to the same length as the audio waveform along with a "scroll this" command - kind of like the opening scene of the original Star Wars movie, but not necessarily fading into the background but simply scrolling from bottom of the screen to the top.

We ought to have a number of people who are capable of creating text excerpts like this, so I would like to develop a recommended procedure in which we identify the program and the method to recommend. In order to make that accessible to as many people as possible it would be desirable if the programs were free (such as, for example, the AUDACITY editor for editing audio) .

But the first order of business is probably to find a method that as many people as possible will find convenient, whether it is "free" or not.

I will work on this and report back in this thread.

My preferred tool is linux, but we aren't limited to that. As for free programs, the Audacity audio editor will do all the audio editing that we need, and such free video editors as KDENLIVE and OPENSLOT may do some of the video, but not necessarily the scrolling effect that is really needed.

If you are knowledgeable in computers and have a suggestion I would really appreciate it.