Multimedia Lab

The Cinelerra non-linear video editor allows users to create and edit complex videos. Cinelerra supports many video and audio formats.

Special effects are also included such as titles, fades, wipes, as well as other visual and audio effects.

Final versions can be rendered into different formats including Theora/Ogg and MP4...

The Stopmotion application can be used to create stop-motion videos.

Features include automatic editing of slides via the GIMP image editor ... Videos can easily be transcoded into different formats by an application called Devede...
**Audacity** is a powerful and yet simple multitrack digital recorder. Many audio effects are available, and final recordings can be rendered as OGG or MP3 files...

*Audacity* is very useful for recording through a microphone, but there are also many plugins available to extend the capability of recording inputs...

**Rosegarden** is a MIDI sequencer and musical editor program. It is used to record and playback music from either soundcards, musical instruements, or other open source applications like the **Hydrogen** drum machine...

![Figure 3: Audacity Audio Recorder and Editor](image3.png)

![Figure 4: Rosegarden MIDI Sequencer and Music Editor](image4.png)