

CmpE 468 Multimedia Computing

Homework Assignment 2:

Due: 1 November 2006

Objective:

Learn some existing software for manipulating images, video, and music. By the end of this assignment you should be familiar with the PC software and know how to use Adobe Premiere, Photoshop, and audio-manipulation software such as Adobe Audition, and other multimedia software. Write 2-3 pages of usage report.

Assignment:

Choose one of the followings and report what you have done with two-three pages including references.

1. Capture (or find) at least three digital video files. You can either use a Digital Camcorder (or other software) or download some from the net, etc.
2. Compose (or edit) a small MIDI file with audio-manipulation software.
3. Create (or find) at least one WAV file. You may either digitize your own or find some on the net, etc.
4. Use Photoshop to create a title, and an ending.
5. Other software that you have already known.

Hand in a short (2-3 pages) written report summarizing what you have done for your assignment:

- Outline at least three unique (or interesting) features that you have implemented
- Comment on the strengths and weaknesses of the software
- (Optionally) report the bugs you found, criticism, or suggestions you have for the software.

Example web site: <http://www.cs.sfu.ca/mmbook/>
Check the other web sites!

If you have questions send them to the class instructor's mailing list (gurgen AT boun.edu.tr or aranoia AT boun.edu.tr).