

DECO1005 Digital Portfolio

Due date for submission: 23 October 2007, no later than 5:00 pm

You are required to design and produce a digital portfolio on the History and Theory of Computing, Multimedia and Animation. This digital portfolio should be conceived of as an individual website that combines, in interesting and creative ways, all the research and information you have presented in your assignments. Think of a general target audience for your website – imagine you work with a professional website design company and as your project you have been given the responsibility of developing a website on the History and Theory of Computing, Multimedia and Animation, from the concept development to a final working prototype development stage, ready for deployment.

Format:

Use Macromedia or any other web design and production software to produce your website. Exploit the software environment to the best of your ability. Conceive of this portfolio as both a practice exercise in web design and production, as well as a final product that you can later use as part of your student/ professional portfolio at the end of your course. Follow the simplest general guideline – have an “index” page as a home page and all other pages connecting to it or to each other (this is specifically in response to some basic queries I have received on this).

Length/ Number of webpages: There is no restriction or strict guideline on the size of the website or the number of pages. Instead, focus on “behavioral” characteristics: ease of information access, ease of navigation, interesting ways of accessing the same information in answer to different user queries, connectivity between the pages etc. You may choose to critically focus on what structural, behavioral, and functional characteristics you think will make your website original, interesting and “visit-able” by users or target audience.

Additional research: This portfolio is mainly a “design” exercise with a “research” component, just as the previous three reports were mainly “research” exercises with a “design” component. Students who have received good marks in their reports and are satisfied with the level of research and information can concentrate on the technical aspects of website design more than any additional research on the topic. However, students who have received low marks in the reports will have to focus on both website design issues, as well as improving the research component.

Basis for marking: This portfolio accounts for 30% of the total course marks. The marking will be on the following basis:

1. Website design functional issues: 5 marks (whether or not the website fulfills the functional requirements stated in this requirement sheet)
2. Website design structural issues: 10 marks (visual presentation, literary presentation, clarity in presentation, organization of content etc.)

3. Website design behavioral issues: 10 marks (navigability, ease of information access, connectivity, quality and depth of information and research content etc.)
4. Originality in website design and inclusion of extra features (video clips, etc.): 5 marks

Final submission: Put your website in a CD/DVD in a single folder with your name and student ID. Please check that all links in the pages etc. are all working properly before submitting. This is to be submitted via the usual Faculty of Architecture, Level 4 Dropbox. Name the CD as *FinalPortfolioDECO1005-StudentName*, ex. *FinalPortfolioDECO1005-AdamArbib*.