

Prospectus – Online Portfolio PSS

Goal

Creating an online portfolio is an excellent way to reflect upon your work and document your learning at the same time. However, the process can be somewhat daunting and the requirements are confusing at times. The goal of this PSS is to simplify the process of organizing and creating an online portfolio that will meet the requirements of the ISLT-LSDD program.

Overview

One of the biggest challenges to overcome is the fact that this PSS will be very specific for the LSDD program at Mizzou and as such, there will not be many systems out there with which to compare my work. This system will be mostly an organizational tool that will allow users to create a step-by-step plan for completing their portfolio and track their progress. It will also bring together into one place the various reference materials that a user may need such as portfolio requirements, standards, examples, explanations, etc.

What's been done

Portfolio creators: Many software applications exist for the purpose of creating portfolios, but most of them are targeted toward business users, artists, etc.

Web design software: Applications such as Dreamweaver and FrontPage allow users to create web pages without knowing HTML. Many word processors also have the ability to save files as web pages.

Document sharing: Several online tools exist to help users share documents such as Google Docs and wikis.

Concept mapping: Software such as Inspiration, Smart Ideas, and other applications allow for easy creation of flowcharts and concept maps.

What's been said

- LSDD program requirements available at:
http://education.missouri.edu/SISLT/EdTech/EdTech_LSDD_Requirements.php.
- ISLT online portfolio library: A collection of sample portfolios is posted on the ISLT web site for students to review for ideas and inspiration. Available at:
http://education.missouri.edu/SISLT/EdTech/EdTech_TiS_Portfolio.php.

- Course syllabus for ISLT 7378: Electronic Portfolio Development.

Standards

The following LSDD Competencies must be demonstrated by the portfolio:

- Conducting needs assessment and evaluating learning systems.
- Designing learning environments, including systems for: direct instruction, constructivist learning, collaborative work, and performance support.
- Developing learning systems applications or components of applications.

Wild ideas

It would be really cool to develop a complete system that could assist with each step of the portfolio design process and generate the linked HTML pages ready to upload to the web. Unfortunately, I have no programming knowledge that would actually allow me to accomplish this.

Experts

Advisors, coordinators, web designers, current students, former students, and instructors for ISLT 7378: Electronic Portfolio Development.