



The ETUDES Alliance

Willie Pritchard

Vice Chancellor, Technology & CTO

Foothill - De Anza Community College District

Background & History

- Foothill College Computer Science Instructor Michael LocEFF Developed **ETUDES** (Easy-To-Use Distance Education Software) CMS in 1995
- During dotcom run up marketed ETUDES to other institutions

Background & History

- Foothill College acquired the non-profit rights to the software
- Foothill began supporting other licensees for a fee, including
 - Hosting services
 - Training
- Chancellor's Office from California Community Colleges subsidized the hosting of ETUDES

Background & History

- Foothill Created ETUDES Alliance in 2002
 - To ensure long-term sustainability of ETUDES
 - To continue development of next generation of ETUDES with a focus on the needs of community colleges
 - Membership basis at a minimal fee per year
 - Now supporting over 50 colleges, 750 faculty, and over 22,000 students, mostly in California
 - More information at <http://www.foothillglobalaccess.org/etudes2/alliance.htm>



Background & History

- Began redesign and redevelopment of ETUDES in 2002
 - Initially Based on .NET Architecture
 - Conducted needs analysis of faculty in ETUDES Alliance
 - Identified over 90 features, reduced to 50, that needed to be in next rev (about 30 are covered by Sakai)
 - Prioritized and evaluated each feature (priority, feasibility & stability)

Background & History

- Hewlett Foundation approached Foothill
 - De Anza District in Summer of 2003
- To develop a community college equivalent to the MIT Open Courseware Initiative
- FHDA put together a draft proposal for conceptual purposes, shared with Hewlett in December
 - Five years
 - Rewrite ETUDES as open source; provide to any community college

Background & History

- January, '04

- Hewlett Foundation funded pilot proposal to develop 20 sets of open courseware during 2004 (\$125K)
- FHDA created Sofia (Sharing of Free Intellectual Assets)
- Materials from members of ETUDES2 Alliance and other California Community Colleges
- More info at :<http://sofia.fhda.edu>



Background & History

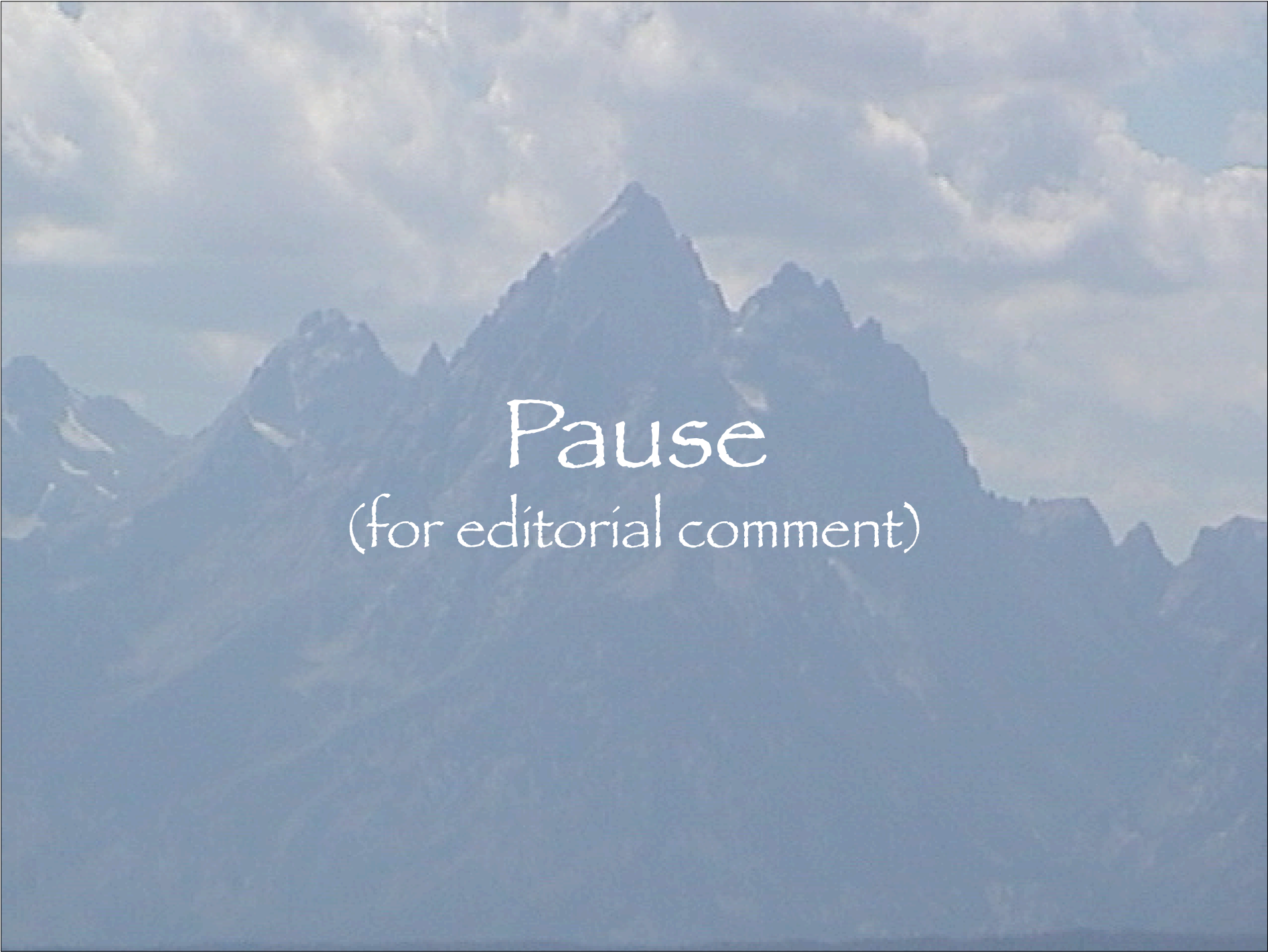
- April, '04
 - Submitted second proposal to Hewlett Foundation to extend Sakai software to meet the needs of community college
 - Hewlett foundation funded proposal
 - ETUDES-ng will utilize core Sakai engine

Now

- FHDA to be full partner in Sakai
 - Will contribute two (2) FTE to the effort
 - In '04-'05 will assume leadership for:
 - Designing/building a simple content authoring tool
 - Migrating current ETUDES users to Sakai-based ETUDES-ng
 - Faculty Training and support (FAQs, best practices, user guides; on-line and f2f)
 - Vivan Sinou a Sakai Board member

Training

- ETUDES Model for training
 - Facilitated “on line courses”
 - Self-paced on line tutorials
 - f2f sessions (30-50 participants)
- “How-to” classes
 - Using ETUDES to teach online
 - Using threaded discussions effectively
- Cyber-Teaching Institute
 - Evaluating online materials
 - Instructional design and best practice

A blue-tinted photograph of a jagged mountain range under a cloudy sky. The text "Pause (for editorial comment)" is centered over the image.

Pause
(for editorial comment)

ETUDES-ng Feature/Tools

Simple Authoring Tool	Lesson authoring using template-based text editor; some html editing functions; also inclusion of uploaded material
ETUDES Migration Utilities	Migrating tools for migrating data (lessons, resources, tests, assignments) from ETUDES to ETUDES-ng
Themes/Skins Manager	Instructor and institutional control of “look” from list of installed themes
Activity Planner	Sequencing tool for activities (units, assignments, exams, etc.) in a course; linkage of activities to content
Peer Review	Peer review rubrics for assignments; students can be grouped for reviewing each others work, w/ratings
Cheat-o-Meter	Academic dishonesty “center” w/course-related database & external source checking
Equation Editor	Editor for formulas, with math notation and templates for authoring online symbolic communication
Spell Checker	Spell checker for text in templates, discussion board, email, etc.
ADA Compliance Checker	Prompts for ADA compliance during authoring
Task Pad	Tracking of personal or class-related tasks; one-time or recurring; repeat regularly or until done

Handout: FHDA Features/Tools List

ETUDES-ng Feature/Tools

Note Pad	Allows creation of ad hoc annotation within course content; digital equivalent of handwritten notes
Glossary Builder	Wizard allowing for addition of definitions to course specific or a global discipline-specific glossary
Course Info Center	Course specific information; requirements, description, objectives, texts, policies; separate from course content
Roster Builder	Roster creation from enrollment lists w/links to editable profiles; optional photos; permissions required
Attendance Taker	Attendance recorded for given day or week, based on login activity and task completion by date/time
Large Class Manager	Ability to divide enrollment into smaller learning communities
Archive Search	Search engine for content and document archives based on search string; restrained to course boundaries
Bookmarks	Server-based bookmarks of visited web pages under user discretion
Printer-Friendly Page Formatter	Each web page capable of easy printing; in pdf
JavaScript Builder	Ability for 3rd party development of external javascript files that can be called inside lessons/assignments

Handout: FHDA Features/Tools List

A blue-tinted photograph of a jagged mountain peak under a cloudy sky. The text "Questions?" and "Discussion?" is overlaid in white.

Questions?
Discussion?

For Further Information

Contact: Vivian Sinou

Dean, Distance and Mediated Learning

sinouvivian@foothill.edu

(650) 949-7109

<http://sofia.fhda.edu>

<http://www.foothillglobalaccess.org/etudes2/alliance.htm>