Global Connections and Collaborations

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Content Overview

1. Trends toward international and global education.
2. Developing partnerships: brainstorming, MOU's, contracts, idea plans, sharing ideas, experimentations, trial or pilot projects, etc.

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Science is Increasingly Global (and Crowdsourced).
Crowd Science Reaches New Heights
Jeffrey R. Young, Chronicle of Higher Ed, May 28, 2010

Hanny van Arkel, a Dutch schoolteacher, made a major astronomy discovery with a public Web site of telescope images.

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Video Chat Collaboration (US and Brazilian scholars discusses research)

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Content Overview

3. Rationale: sharing multiple perspectives, fostering awareness of other points of view, knowledge construction, negotiation, interaction.
4. More Rationale: Importance of collaborative learning skills, student ownership, reflection, etc.

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Perspectives from Other Regions of the World

Content Overview

5. Coordinating schedules, checking technology and timelines, celebrating success.
6. Enrolling students from other campuses in one CMS.

Content Overview

7. Interoperability of content generated across platforms.
8. Grading options.
9. Many tools exist for global language exchange (Mixxer, KanTalk, Livemocha, etc.).

Collanos (team document sharing and workplace or project collaboration)

Introducing Workplace

GroupTweet (freely communicate and collaborate privately)

Facebook (class, department, university collaboration sites)

Content Overview

10. Questions to ask: Who owns the collaboration? Asynchronous or synchronous collaboration? How many collaborators? How are collaborators connected? How share results? Social or cognitive skills displayed?

Examples of Higher Education Global Collaboration

1. International videoconferencing.
2. Case analyses (business, teacher ed, etc.).
3. Open University of Malaysia (solve cases).
4. Univ. of Illinois (mock tour packages).

Web Conferencing (e.g., team projects, class meetings. language learning, etc.)

Global Videoconferencing

Global Synchronous Team Activities

Online Case Analyses

Real-Time Cases (e.g., Dr. James Theroux)

Global Teams Solving Cases

Mock Tour Packages

More Higher Ed Examples of Global Collaboration

5. Join the MERLOT community for your discipline or field.
6. The Omnium Project (online photomedia).
7. Computer science and engineering competitions and collaborations.

MERLOT Communities

Online Photomedia Projects
(Omnium, Univ of New South Wales)

Global Project Collab Teams
(Columbia University engineering and computer science student collaboration with the Indian Institute of Technology Madras, the Helsinki University of Technology (HUT), the University of Twente in the Netherlands)

John E. Taylor, Director of the Project Network Dynamics Lab

Global Game Jams, Electronic Computer War Games, etc.

Global Game Jam

A Few More Examples of Global Collaboration

12. Global writing and book collaborations.
13. Virtual world collaborations & guest experts.
14. Joint projects (glossaries, papers, books, lesson plans, simulations, games).

Cross-Cultural Rhetoric (CCR) Project
(writing, blogging, videoconferencing to build intercultural competence, Stanford U and universities in Sweden, Singapore, Russia, Egypt and Australia)

The Cross-Cultural Rhetoric Project at Stanford University

Wikibook Collaborations

WIKIBOOKS

Cross-Institutional Wikibook Project
(e.g., IU and the University of Houston)

The Global Text Project

THE GLOBAL TEXT PROJECT

Welcome to the Global Text Project
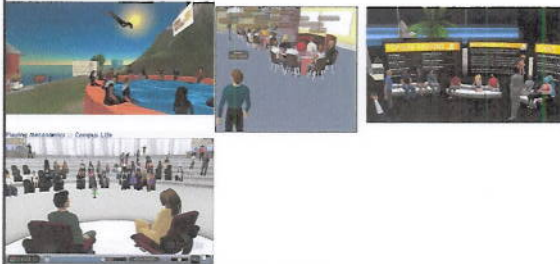
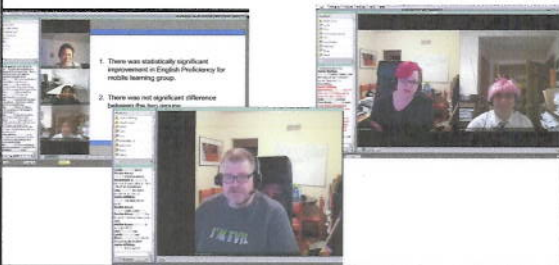## Global Collaborations in Virtual Worlds (e.g., Air University in Second Life)

Class Meetings with Experts in Virtual Worlds

Synchronous Guest Expert Collaborations

Advice and Guidelines

1. Determine schedules.
2. Be sure that all instructors agree to the activity and sequence of events.

Advice and Guidelines

3. Be sure students at all sites have access to the technology and are comfortable using it. Provide practice or orientation sessions, if possible.

Advice and Guidelines

4. Create ways for students to post their profiles and introduce themselves.
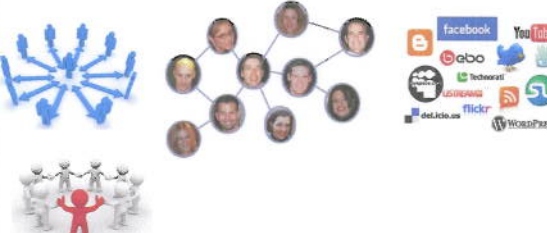5. Try an initial ice breaking or sharing activity.

Advice and Guidelines

6. Experiment with new technologies for collaboration (e.g., wikis, blogs, Ning, Skype, Facebook, videoconferencing, etc.).

Best Video Conferencing Tools

Connect Students Via Social Networking (e.g., Facebook, Twitter, etc.)

Advice and Guidelines

7. Finding organizations, websites, conferences, and other resources that foster these connections.
8. Present global collaboration innovations and research at conferences.

Advice and Guidelines

9. Look up professional organizations in your discipline for the availability of experts, mentors, collaborative partners, etc.
10. Invite contacts for symposia and colloquia.

Advice and Guidelines

11. Consider attending globally-oriented conferences such as EDEN and Global Learn and Global TIME (Technology, Media, Innovation, and Education) from AACE.

Global Learn ASIA PACIFIC
Global Conference on Learning and Technology

Global TIME
Global Conference on Technology, Innovation, Media & Education

Are you convinced to use global collaboration now?

For More Information, Contact:
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