

Report of the Learning and Teaching with Technology Committee

Indiana University – April 17, 2014

Committee Chair: Karen Hallett-Rupp Ex-Officio

Committee Members	Term
Jacqueline Blackwell	2011-2013
Dan Hickey	2011-2014
Anne Leftwich	2011-2014
Curt Bonk	2011-2014
Barbara Erwin	2011-2014
Amaury de Siguiera	Student
Joyce Alexander	Ex-Officio
Michael Taylor	Ex-Officio
Beth Smith	Ex-Officio

Mission of the Committee

This committee shall give advice on priorities, policies, and matters related to learning and teaching with technology, including distance education. Tasks include developing a vision for how technology can be used to enhance learning and teaching across disciplines, support efforts for the School of Education to be a learning laboratory for the efficacy of technology for learning and teaching, promote uses of technology to help build relationships with schools, and develop policies for distance education courses. Policies for distance education courses should address but are not limited to matters of review and assessment of the quality of distance education courses, course loads, instructors' qualifications and intellectual property.

Meeting dates: The committee met on October 7, November 4, December 9, 2013 and January 13, February 10, March 10 and April 14, 2014.

Topics discussed at meetings:

Feedback on renovated classrooms

Karen drafted and sent out a survey to faculty teaching in the newly remodeled classrooms and their students. The committee reviewed and discussed the results.

Multi conference capability in renovated classrooms

The committee discussed options and determined that it would be a good idea to have a readily available resource that outlines the various options available to faculty who want to do some interconnection outside the classroom, from how to bring in a guest speaker at a distance all the way to multi-conferencing with others. Tasks:

1. Determine available options for each scenario, and/or make them available via technology
2. Publish the “cheat sheet” on the web site where faculty can access

Karen and Michael took the lead on this initiative—developed a plan including a budget that includes a recording feature.

Evaluation of online courses

It was reported that Office of Online Education has determined that online courses at IU will adhere to Quality Matters criteria. Karen completed phase one of campus training will be conducted in February. In order to be a Quality Matters reviewer, a second training must be taken and the instructor must have taught online in the last 18 months. The program is scheduled to have an update in the summer of 2014 so IU personnel are requested not to take the second training until after the update has taken place.

E-Texts

Two guest speakers came to talk with the committee about e-tests. Kate Ellis spoke with the group about campus adoption of e-texts. She related the experiences of some IUB faculty who used e-texts in the fall semester. Some identified areas of concern are the operational differences between the various e-text vendors and the inflexibility of the readers. Retno Hendryanti presented a research study of e-text users which corroborated the issues that Kate brought up, and looked at engagement with Courseload.

Google glass

Karen reported that Instructional Consulting had been offered a chance to be a developer for Google Glass and a conversation followed about the advantages of participating in this program. It was decided that 3 pairs of Google Glass would be purchased, with two being tested by ETS and one tested by IC.

Learning analytics

Dan brought up the idea of learning analytics, and a discussion followed exploring whether this is something the School of Education might want to pursue, and if so, where it should take place. An idea was posed to do some research into other Schools of Education to determine how they are integrating learning analytics into their programs. After this, we might create a vision paper as to how we would like to proceed with this idea.

Initiative to disseminate learning about teaching with technology

Amaury brought up discussion about ways in which the School of Education could provide opportunities for faculty keep up currency in technology knowledge. Ideas that were suggested:

- A mandatory training program for online instructors (Joyce)
- A searchable repository of best practices (Karen).
- A review and revision of CourseEval items for distance education (Dan, Barb, and Karen)

New US News & World Report online program ranking

School of Education #2 national ranking in online programs. Joyce will send out a message to our students with this news.

Just-In-Time2

Due to the success of the initial Just-in-Time program, the committee decided to offer a second round, this time devoted to exploration of open educational resources. The committee approved Karen's draft proposal and it was sent to IUB faculty. Faculty awardees will receive \$1,500 to be used for technology. This time it was an IUB program only. Instructional Consulting will carry out the design and implementation of the program.

Faculty Participants: Wohlwend, Martinez, Nyikos, Engebretson

Possible program linking technology, research and teaching

Dan Hickey and Adam Maltese headed up exploration of possibilities for a faculty initiative devoted to spark teaching and research innovation through technology. Adam continued the conversation with the Office of Research and Development. Plans are still in progress.