Tips and Ideas for Using Wikis in Teaching

**Use cases and best practices**

2. Lab book/Notebook: Use wikis to synthesize multiple points of view and generate new ideas.
3. Collaborative Writing: Instructors and students can use wikis as a collaboration tool, both synchronously and asynchronously. (Caution: this could result in an Edit war.)
4. Knowledge Base: Wikis allow groups to develop content-specific and/or problem-based web sites. For example, web sites for communities of practice, web sites for collecting and synthesizing terminology or ideas across disciplines; web sites for training materials produced by students, faculty or staff members, and/or subject experts
5. Encyclopedia class projects: References, resources, instructions, manuals, glossaries, and such.
6. Bibliographic class or group projects: Students could develop websites, gather images, and annotate.
7. Handbooks or textbooks.
8. Non-specified authorship or protected documents.
9. 10 Best Practices for using wikis in education

**Wikis may complicate the evaluation of writing**

Here are some considerations:

1. **Page History** reflects actual evolution of page content. You might let students compare texts of the versions, identify their own editing progression, consider the quality of the feedback they received and/or posted, and give them time for reflection of the intellectual depth of dialogue.
2. Open authoring (autonomy and non-authority) does not necessarily lead to the destruction, modification or copying of others' work.
3. Have clear guidelines for evaluation. Make your standards for acceptable collaboration as clear as possible.

**Some Sample Wikis in Teaching**

**Project integration work:**

- Managing a long-term design process
- Student driven-puzzle creation
- Problem solving
- Publishing public critique or commentaries/critiques on project integration work
- Cross class/courses projects (interdisciplinary projects)

**E-Learning:**

A [wiki project](http://cmap.ihmc.us/) to enhance online teaching and learning experience.

**Bottom-up structured and collaborative learning:**

Wikis are used as potential community building tools (Leuf & Cunningham, 2001) that students create documents and post comments as a group, such as Georgia Tech wiki ([CoWeb](http://cmap.ihmc.us/)).