

Group Wiki Projects

Summer, 2012 - Bb Workshop

William Ashton, Ph.D.

York College, CUNY

Behavioral Sciences

Please, interrupt me



Wiki

- Ward Cunningham, the developer of the first wiki software, WikiWikiWeb, originally described it as “the simplest online database that could possibly work.”



Wiki

- "Wiki" is an Hawaiian word meaning "fast" or "quick."
- Wiki
a quick webpage



Wiki



Outline

- Design
- Development
- Assessment



Group wikis

Backward design

- Goals
 - Exposure to content material
 - Cognitive Processes in College
 - Articulation of thinking
 - Exploring cognitive conflicts
 - Construction of new knowledge (co-construction)
 - *What is being asked of us?*
 - *What are we doing?*
 - *How shall we do it?*
- *Students are looking for step by step instructions*

Examples

- Foundations of Research Methods in Psychology (Psy 330 WEB)
 - Szuchman wiki
 - Exercises to build “mental database” of examples of use of APA (American Psychological Association) style
 - Requires students to read many research articles
 - *Example: Psy 330, Spring 2012*

Examples

- Industrial/Organizational Psychology (Psy 253 WEB)
 - I/O Research Wiki
 - Review of about 5 related research articles in I/O Psych
 - Requires students to learn to use PsycInfo & read research articles
 - *Example: Group B, Psy 253, Summer 2010*

Discussion Boards

- Articulation of thinking
- Exploring cognitive conflicts
- Construction of new knowledge (co-construction)
- Example

Well I can see why [our grade] its so low. The outline wasn't really updated properly. I tried to fill in the info from the articles that were posted but it didn't have all the details. That's why I had stated that each member should update their parts into the outline. We were missing two articles and a question form two of us. Well lets move forward. Although we have to start all over, we can make it work. Lets just focus on his article and make sure we communicate each day. We can so recover.

Discussion Boards

- Example

Author: William Ashton

You need to look at my advice and start looking for through your foundational article's reference list. Please do not immediately turn to the reference list but read the introduction and look for likely articles there. Then look them up and read them on PsycInfo.

During this phase you need to work together and review each other's work and revise your work if needed. You may wish to review some of my slideshows on using psycinfo.

After that you need to decide on the write ups, who will do them, who will review them and who will revise them. Will you have only one cycle of review and revision?

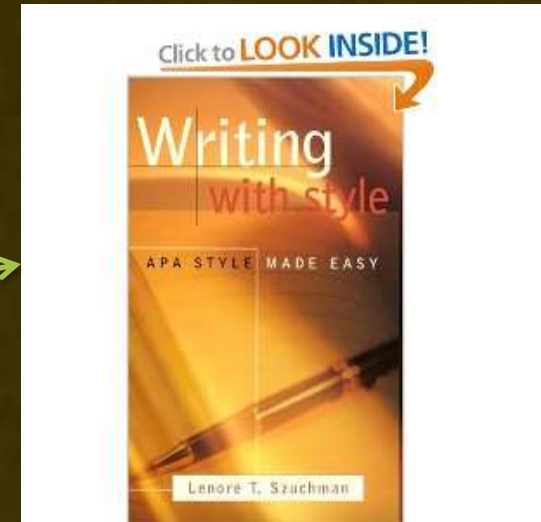
Author: Elizabeth Student

Hi Dr. Ashton,

I do not understand. Where do I find the "foundational article's reference list"?

Development

- Szuchman wiki
 - Support
 - Weekly cycle
 - Individual answers (discussion board)
 - Discussion & feedback (discussion board)
 - Wiki entry (wiki)



Development

- I/O Research Wiki
 - Support
 - http://www.youtube.com/playlist?list=PLB2C44701C62E0333&feature=view_all
 - Project divided into sections
 - Group Outline (discussion board & assignments)
 - Article write up (discussion board & assignments)
 - Group Wiki draft (discussion board & wiki)
 - Group Wiki (discussion board & wiki)

Development

- Wiki Support
 - Hobby wiki
 - Low stakes practice wiki assignment
 - *Get to know you* assignment
 - *Example: Hobby Wiki, Psy 253, Summer 2012*

Development

- Student facilitators
 - Szuchman Wiki
 - Weekly editors
 - I/O Research Wiki
 - Facilitators for each section of the project

Development

- Professor Presence
 - Szuchman Wiki
 - First post
 - Comment on posts
 - I/O Research Wiki
 - Coaching facilitators
 - Watch/comment discussion boards
 - Group Elluminate meetings

Assessment

- I/O Research Wiki
 - Research Wiki (group grades)
 - Group Outline 5%
 - Article write up 15%
 - Group Wiki draft 10%
 - Group Wiki 20%

Assessment

- Rubric categories
 - Integration of Research Articles
 - Quality of Research Articles
 - Number of Research Articles
 - Introduction/TOC
 - Summary/Conclusions
 - Overall Content
 - Descriptions of Research
 - Style And Grammar
 - Navigation

Assessment

- Szuchman Wiki
 - Low stakes
 - 10% of course grade



Assessment

- Student deadlines
 - Friday, 6pm
 - individual answers
 - Over the weekend
 - review and comment upon other student's individual answers
 - By Sunday, 6pm
 - Best of list
 - By Tuesday, 6pm
 - Wiki entry

Assessment

- Each Student's Grade based upon
 - Individual answers
 - Discussion during weekend
 - Best of list
 - Quality of wiki entry
- Editor's Grade based upon
 - Quality of wiki entry

Assessment

- Mid-term and end-of-term grades
- Reinforcement in discussion
 - *Example: Psy 330, Spring 2012*
 - *C. 2 Kimiko & Liz*
 - *C. 10 Khadene*

Assessing Groups

- Free-riders

- Peer Credit Report

- Name Share of work Project Grade Reduced?
 - Sally Student 50% no
 - Harry Learner 50% no
 - Larry Laggard 0% yes

- Individual Activity Blog

- CYA

Thank you!

