Wikis as an Individual, Group, and Class Space: Exploring Students’ Perceptions

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Wiki as a flexible tool
Wiki as a flexible tool

1. Course website
2. Individual portfolio
3. Group collaboration
Welcome to EDUC1090 Teaching and Learning with Information and Communication Technology

This wiki site will be our main course website. The course outline is attached here. Course information including materials, links, activities will be updated along the way. Please bookmark this page and visit it regularly.

This course aims to (1) equip students with essential skills in integrating information and communication technology in teaching and learning in different educational settings; (2) provide them with comprehensive understanding of the pedagogical implications of emerging technologies and ubiquitous environments to their teaching practices and (3) prepare them to design, develop, implement, evaluate and manage the use of ICT to support learning and teaching.

Course sessions

- Session 1: Introduction, RSS, and wiki
More control over structure

Extendibility: widgets

Modeling
Individual portfolio
Group Topic: Is Moral and National Education a devil or angel to Hong Kong people?

Group Project

**Tasks:**

<table>
<thead>
<tr>
<th>Tasks</th>
<th>details</th>
<th>Accomplished?</th>
</tr>
</thead>
<tbody>
<tr>
<td>identifying information</td>
<td>share info through diligo and put it on wikispaces</td>
<td>Y</td>
</tr>
<tr>
<td>organization of information</td>
<td>bubbl.us mindmap</td>
<td>Y</td>
</tr>
<tr>
<td>knowledge building (synthesis)</td>
<td>construct meaningful sticky notes</td>
<td>Y</td>
</tr>
<tr>
<td>depth of collaboration</td>
<td>collaboration through wikispaces &amp; google doc</td>
<td>Y</td>
</tr>
<tr>
<td>multiple perspective</td>
<td>identify stakeholders</td>
<td>Y</td>
</tr>
<tr>
<td>relevancy to HK context</td>
<td>with examples</td>
<td>Y</td>
</tr>
<tr>
<td>argumentation</td>
<td>it is a devil with evidence</td>
<td>Y</td>
</tr>
<tr>
<td>referencing and style</td>
<td>referencing</td>
<td>Y</td>
</tr>
</tbody>
</table>

**OUR GROUP REPORT**

EDUC 1090 Group Report.doc
Details Download 236 KB

Our Google Doc for the Final Report (Draft)
https://docs.google.com/document/d/12wpOd-zl7UD0GhXDZvdDy6CVYKzB5U_eJkm_DyCHqY/edit?usp=sharing
Group collaboration platform

- Share resources
- Support discussion
- Collaborative writing
Research question

1. How do student perceive the use of wikis as
   - Class website
   - individual portfolio
   - Group collaboration platform?

2. How did students use various technologies for group collaboration?
Participants

• Year 1 students in double-degree program
• Questionnaire (n=22)
• Individual interviews (n=11)
• Online artifacts
Before

91%

never used wiki
After

Wikispaces is easy to use as...

course website | group collaboration | individual portfolio

1 | 4 | 3
Course website is useful in...

- Providing convenient access to course materials: 4
- Modeling how to build a course wiki: 4
- Promoting interaction: 4
Wiki for group work

- Collecting and sharing resources: 4
- Communicating with team members: 4
- Collaborative writing of the final report: 4
Wiki as individual portfolio

- Present and organize my individual work: 4
- I enjoyed working on my individual wiki: 4
- I prefer to make my wiki page public: 3
What do you like most?

- “easy to organise and post info”
- “can embed really ALL source of things like pictures, video in a very organised way“
- “Enabling interactions between peers”
- “good for me to gather my work“
Difficulties/Troubles?

- “Video uploading... takes long time”
- “not allowing con-current editing”
- “the design style is still a bit limited”
- “you have to log in”
• Can upload, not just download
• Shared ownership in group space
• Better for discussion
• Clear and clean organization

• Wider use
• No separate login
Group collaboration

- Wikispaces
- Mind-mapping
- Facebook
- Googledoc
- Diigo
Team 1

Diigo → Wikispaces → Facebook → Diigo → Facebook → GoogleDoc → Wikispaces

Investigation → Information sharing → Discussion → Construction → Presentation & showcase
Team 1

Facebook
- Store and share resources

Googledoc
- Prepare presentation script
- Report writing

Wiki
- Post finished products

What’s App
- Group discussion
- Update progress
Team 2

Googledoc
Diigo

Googledoc
Diigo

What’s app

Googledoc

Wikispaces

Investigation

Information sharing

Discussion

Construction

Presentation & showcase
Summary of findings

- Minimum face-to-face meetings
- Multiple technologies in use
- Facebook for learning purposes
Thank you!

Questions?

Comments?