



College of Business
City University of Hong Kong

iLearn Project

Mr. Adams Chan





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The Previous Platform - Using PDAs

- Students were loaned a PDA device which connects using the University's Wifi infrastructure.
- Help students learn by asking questions.
 - Effective **interaction** between teachers and students (knowing the students and monitoring their performance).
 - Instant **personalized feedback**.
 - Keep students **motivated**.
- Give students another chance to think and **participate** in classes.





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Problems with the PDA platform

- Low speed and convenience compared to a regular computer
- PDA on-screen keyboards means typing text would take considerable longer time than a conventional keyboard
- Administrative overheads in dealing with loan of devices
- Instructors tend to rely too much on student helpers in class
- Pre-setup work when inputting questions was not user friendly
- Platform not linked with University registration system, requiring separate add/drop administrative work






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iLearn – Platform using any kinds of Internet Devices


- University's Long-term **notebook loan** scheme
- Increasing popularity in **netbooks/notebooks**
- Lecture rooms with **workstations**
- More **user friendly interface** due to increase in screen size
- **Regular keyboard** enables faster response to text based questions
- **Live Chat** module allows students to ask questions, enables two-way interactive communication
- Students can learn from fellow students' text based answers when displayed on the instructor's screen : **peer-to-peer learning**



Students' Screen: Q&A

Welcome, WANG, Yinuo




Home > GE1201 > Lesson 2Preferences  Logout



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Menu

-  Questions & Answers
-  Live Chat
-  Feedback

Teaching Pace

- Too Slow
- Slow
- Just Right
- Fast
- Too Fast

Q & A Question(s)

1 How do you like the previous PDA system?

- I haven't tried it before.
- It's useless.
- It's useful but with technical problem.
- It's useful but with administrative problem.
- It's my bread-n-butter as I found my Teaching Evaluation improved alot.

2 What is the main topic that you found it most difficult to understand in this session?

3 Which Web Activity has the highest level of frequency and why?

User List

Online

- BIAN, Xiaoyi
- CHAN, Sin Yau
- CHAN, Siu Bao
- CHEUNG, Tsz Ching
- CHIU, Shek Chi
- CHOI, Mei Sze
- CHOI, Yi Man
- CHUNG, Ka Ki
- Dr. Ron KWOK
- HE, Yang
- HO, Kit Keung
- HO, Mei Kwan
- KO, Shun Lan
- KWAN, Sum Yin
- LAM, Fei Lok
- LAM, Ha Ping
- LAM, Suet Ying
- LAU, Ying Hoi
- LAW, Ming Chu
- LEUNG, Shun Yi
- LEUNG, Wai Lam
- LI, Chun Wing
- LI, Dan Dan
- LIU, Chuen Yan
- LIU, Kit Fan
- MA, Lai Hung
- NG, Ka Yan
- PAN, Ruxi
- PUNG, Chuk Hung
- SIN, Wing Yan
- SZETO, Man Ting
- TANG, Ming Wai
- TO, Hoi Yi
- TSE, Ka Hung
- TSENG, Kwok Ying
- WANG, Xuehui
- WONG, Chi Yiu
- WONG, Yuk Nam

Instructors' Screen: Text Answers

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Teaching Pace (0)

Too Slow	0
Slow	0
Just Right	0
Fast	0
Too Fast	0

Reset Pace

Q & A Question(s)

[<< Previous Question](#)
 [Show/Hide Correct Answer](#) | [Show/Hide Students Results](#)
 [Next Question >>](#)

3 Which Web Activity has the highest level of frequency and why?

Results Search: [Manual Get Results](#) [Auto Get Results](#) [Clear](#)

Student	Answer
Anonymous	Information gathering. we need the gathered info to do further research
22/01/2009 01:45 PM	
Mr. LIU, Chuen Yan (EID: chuenyliu2) IP: 144.214.103.57 22/01/2009 01:43 PM	searching information, but they are not able to gather information in good system. It is not convenient to refer
ZHENG, Yumeng :) (EID: yumengzheng2) IP: 144.214.10.29 22/01/2009 01:29 PM	info. gathering Because it's the most important activity to people and is often described as central to some larger task with a specific goal or set of goals.
WANG, Xuehui (EID: xuehuwang2) IP: 144.214.10.58 22/01/2009 01:23 PM	Information gathering. Compared to findings, it is less specific. It has a topic and knowledge workers should collect as many information as they can. Compared to browsing, it is more formal. Maybe knowledge workers can do the browsing after work
HE, Yang (EID: yanghe2) IP: 144.214.10.64 22/01/2009 01:23 PM	information gathering We can get the information for studying, working, and entertaining.
PAN, Ruxi (EID: yuxipan2) IP: 144.214.10.78 22/01/2009 01:22 PM	information gathering the world changes everytime and the information is changing.
ZHANG, Xiaozhen	information gathering. because in this info. age everything is changing so

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- WONG, Chi Yiu
- WONG, Yuk Nam

Instructors' Screen: Multiple Choice Answers

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Teaching Pace (0)

Too Slow	0
Slow	0
Just Right	0
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Too Fast	0
Reset Pace	

Q & A Question(s)

[Show/Hide Correct Answer](#) | [Show/Hide Students Results](#)

Next Question >>

1 Which one is your favourite colour?

- Red
- Green
- Blue
- White
- Others

Results

[Manual Get Results](#) [Auto Get Results](#)

Results	#	%
■ Red	3	4
■ Green	13	17
■ Blue	26	34
■ White	11	14
■ Others	24	31
Total Number of Answers	77	

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- WANG, Xuehui
- WONG, Chi Yiu
- WONG, Yuk Nam
- WU, Kwun Wai
- WU, Qiao
- YAN, Yu
- YEUNG, Ying
- ZHENG, Yumeng

Live Chat



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Questions & Answers



Live Chat



Feedback(0)

Teaching Pace (0)

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Reset Pace

HO, Sherwin says (6:25:59 PM):
I think this lesson is very good.

Dr. Hermia Chiu says (8:57:21 AM):
Do I need to register if I want to use this platform?

Dr. Ron KWOK says (9:55:52 AM):
Allow Questions and Answers to be listed in random order.

Miss CHAI, Hweei Sien says (12:17:59 PM):
hello!

Ms. CHAN, Lai Kwan Josephine says (12:21:22 PM):
Is there any English version for the mottoes?

Dr. Ron KWOK says (12:21:25 PM):
This is a very interesting topic

Mr. NG, Eric K F says (12:23:22 PM):
有無英文既 motto samples?

Dr. Ron KWOK says (12:23:35 PM):
How do we make use of these mottos in classes?

Ms. CHAN, Lai Kwan Josephine says (12:24:04 PM):
Are there any research on the effectiveness of the mottoes themselves before using them?

Ms. CHAN, Lai Kwan Josephine says (12:25:35 PM):
Should we consider the historial or cultural aspects of the mottes when using them in class?

Miss CHAI, Hweei Sien says (12:26:00 PM):
"We cannot change the cards we are dealt, just how we play the hand" Randy Pausch

HO, Sherwin says (12:28:06 PM):
You can press the "SOURCE" button at the bottom of your monitor to switch between presentation view and your local computer view.

Dr. Ron KWOK says (12:28:33 PM):
If you can think of some mottoes can be used in your class, please share with us here

Ms. CHAN, Lai Kwan Josephine says (12:29:44 PM):
It would be good if we can ask our year 2 and 3 students to come up with some mottoes for the year one students.

Dr. Ron KWOK says (12:30:12 PM):
How is the most suitable frequency of showing different mottoes in different period of the semester?

Miss CHAI, Hweei Sien says (12:33:04 PM):
what a smart canine!

Ms. CHAN, Lai Kwan Josephine says (12:33:49 PM):
I thought mottoes only stick to words or languages, the video illustrates quite a lot of non-verbal cues.

Send Ctrl+Enter

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iLearn – Future Developments

- Personalization features
- Integration from Mobiles Phones via Internet or SMS Gateway
- Text mining
- Better analysis of students' results into concept maps
- Polling functions
- Generation of students reports for each course regarding students' participation
- For the instructor to be able to select a particular student in the User List to view more detailed information of that student
- Channels for students to form project groups or study groups
- Blackboard integration





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Summary

- A **unique, attractive** and **innovative** solution with a **rich set of features**.
- **Proven** to demonstrate better (perceived) understanding and **higher learning satisfaction** than learners without the technology





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Thank You

