Support and promotion of mobile learning strategies

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Learn Mobile
CUHK

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Mobile Learning @ CUHK Project

- The Mobile Learning project at CUHK was a TDG project initiated by **ITSC** and **CLEAR** in 2010 to pursue possibilities in enhancing the teaching and learning environment and processes through the use of various mobile technologies.
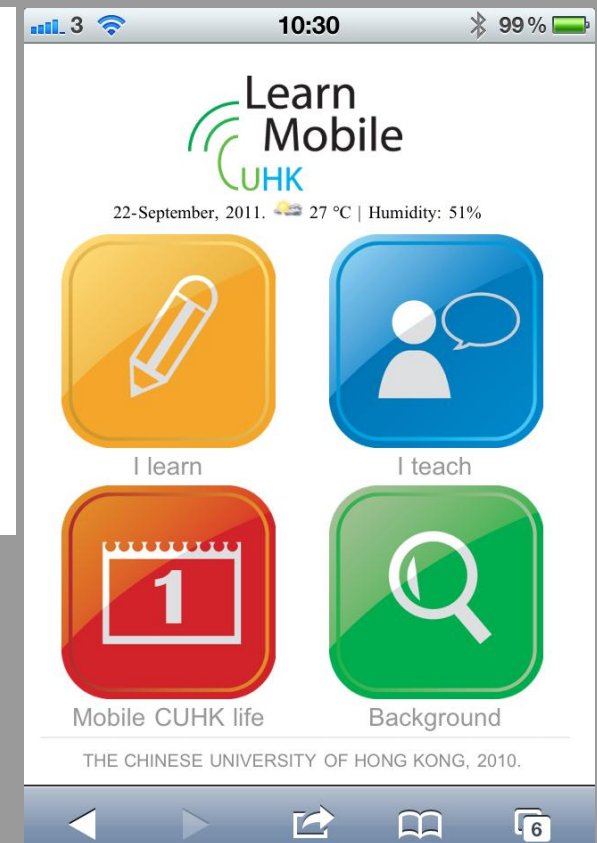
Purposes

- The promotion of mLearning strategies, especially in institutions where such strategies are new, requires careful planning.

- Many factors control the success of innovations, and among them students' readiness towards the use of mLearning is a key one.

- We decided to investigate students' preparedness in using mLearning strategies in three areas.

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Website

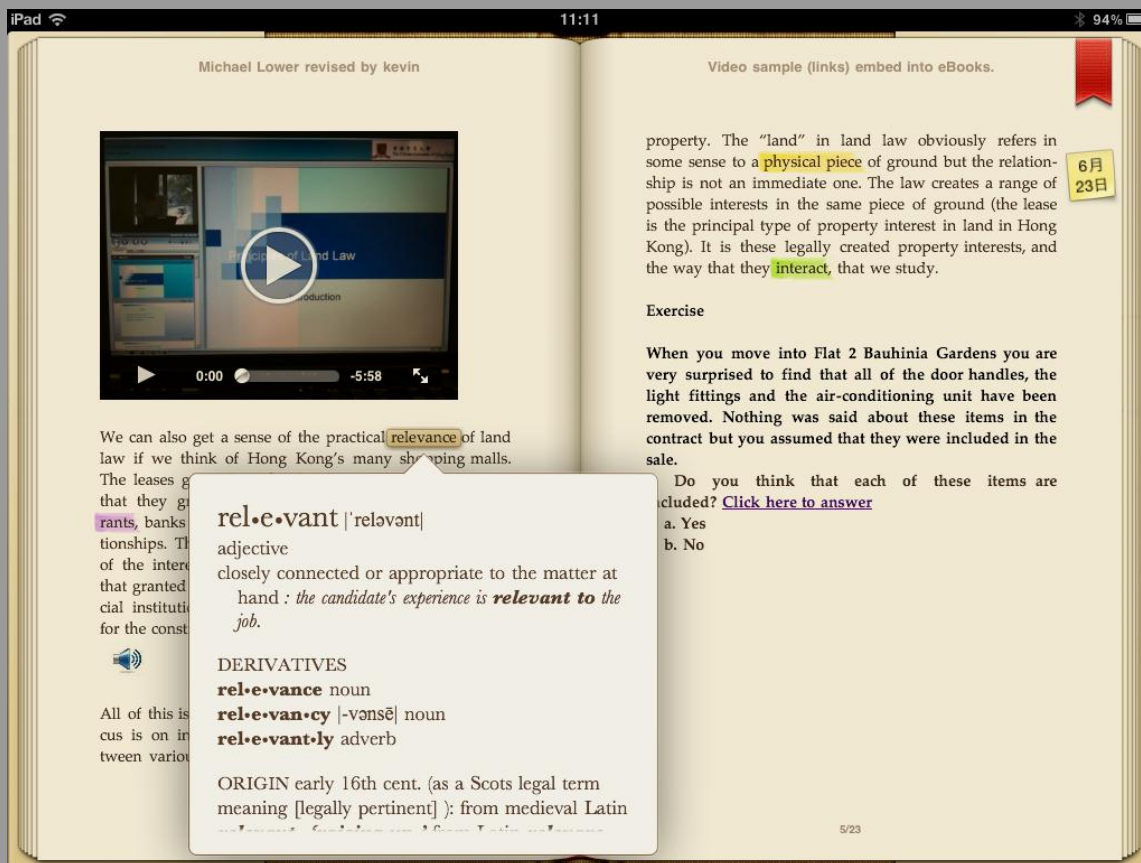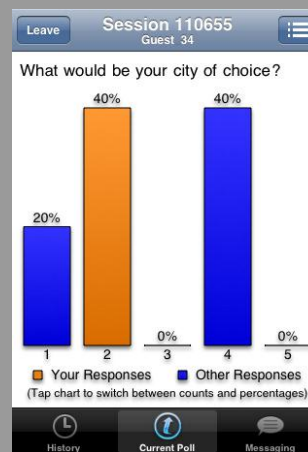- http://www.cuhk.edu.hk/mlearning

CUHK App

eBooks

- Over 80 eBooks were created

Classroom Communication system (Web-based Clickers)

- Supported 5 teachers in using web-based clickers
- http://www.youtube.com/watch?v=bbCMVUXa_x4

QR Codes

- Usage in the green education project at CUHK - Adding QR Codes on interpretation plates for selected trees on campus. Users visit the specific URLs embedded in the corresponding QR codes on the spot.
  - http://www.greeneducationcuhk.net

The project comprises a CUHK tree database, equipped with a user-friendly search engine developed for searching information on trees and other plants on campus, four checklists including a list of 25 rare and protected plants on campus, a list of 91 local tree species, a list of 192 campus trees, and a list of 355 plants on campus. And to enhance public understanding of trees on campus, there is work in progress for a **QR code tree catalogue** system with tags detailing names and species tagged to selected trees. Each label will contain a QR code to give mobile phone users easy access to the tree database. The tree-tagging system will be implemented in phases and is scheduled for completion by June 2011.

異葉南洋杉
Araucaria heterophylla
Norfolk Island Pine
杉科 Araucariaceae

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Tree No./樹木編號

This tree has potential risk.
Please keep away in
adverse weather conditions.
Please call 2609-6666 for any anomalies.

此樹有潛在危險,
在惡劣天氣下請勿靠近。
如察覺有異,請致電 2609-6666。

Estates Management
Office, CUHK
香港中文大學
物業管理處 示

垂葉榕
Ficus benjamina
Weeping Fig
桑科Moraceae

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Conclusion

- Mobile learning strategies have attracted substantial attention from a diverse number of users.
- Considerable growth was recorded

Thank You!