Do Not Turn Off Your Mobile Phone in My Lectures

iQlickers™: A Low Cost Personal Response System

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http://www.youtube.com/watch?v=GPbMpadn9ZA&feature=youtube_gdata_player
NATS 101
Intro to Weather and Climate
Section 34: 08:00AM MWF ILC 150

Dr. E. Robert Kursinski
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Please turn off cell phones

OREGON STATE UNIVERSITY
CBEE
DEPARTMENT OF CHEMICAL ENGINEERING

CHE 331
Transport Phenomena I

Steady- and Unsteady-State Capillary Rise*

Please turn-off cell phones
Problems

• In a large-size class, student-student and student-instructor interaction are low.

• When questions are posed, students’ responses are usually very passive.

• They are afraid to speak up.

• They try to avoid embarrassments.
Way to Motivate Students and Enhance Class Interactions

Peer Instruction
Peer Discussion

Through this iterating process

• students can learn from each other
• Instructor can better understand how well the class is learning

• Students can comfortably send in their responses to a questions privately
• They can choose to remain anonymous
Limitations of PRS Available on Market

~HK$ 18,000-25,000 for a 40-transmitter set

Every student has a powerful data transmitter hanging around their necks or inside the pockets!!
Here comes our iQlickers™!

Observations:
• 5 Major Mobile Service Providers in HK
• Roaming cost for SMS among providers
But...
• Intra-network SMS (同台短訊)
• Charge: Free, No Wi-Fi
Advantages of iQlickers™

• Location Independent
• No Wi-Fi, Just SMS
• No Limitation on number of users
• Maintenance Free
• Low Cost

上課不要關掉手機

浸大推手機上課互動

【本報訊】浸大不需再關掉手機！電話是年輕人的必需品，短信更是重要的溝通方式，有大學利用簡訊教學服務，讓學生透過簡訊與老師的溝通，亦能參與課堂討論。浸大應用科學系教授李天明表示，學生會透過簡訊提交問題，老師亦會因應學生問題設定課堂題目，透過簡訊互動，學生及老師在課堂上亦能更有效率地溝通，學生亦能將課堂上的問題帶回家，助力學習。
iQlickers™ is

• Un-threatening
• Student-friendly
• Enabling Platform for Teaching & Learning

Location and Hardware Independent
No Wi-Fi Just SMS

The best teachers are the students themselves

http://www.iqlickers.com