LectureTools — Using Laptops in Class to Increase Attentiveness and Engagement

http://www.lecturetools.com
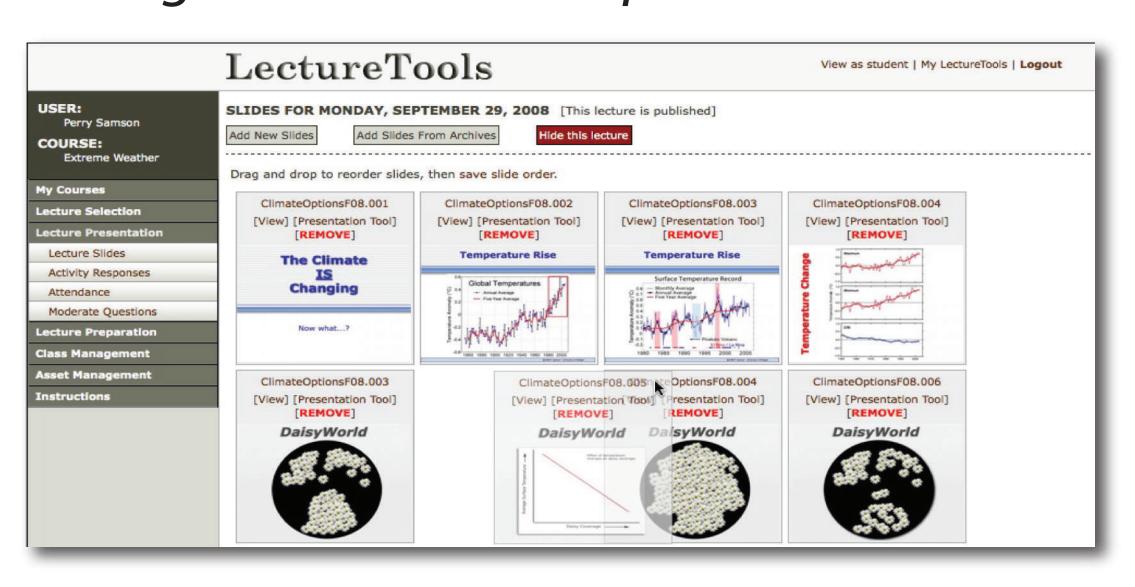
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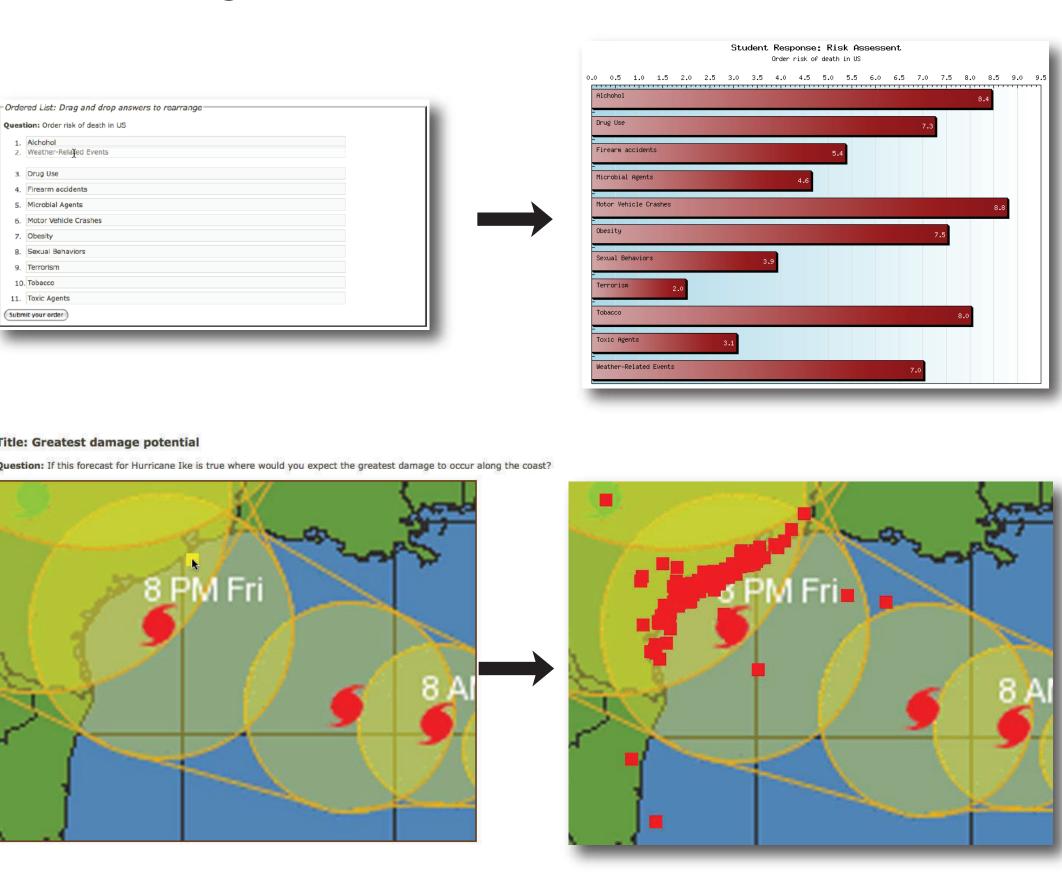
Benefits to Instructors

1. Organize Lecture Preparation

2. Easily Add Response Questions

A. Multiple Choice
B. Ranking Questions
C. Association Questions
D. Free-Response Questions
E. Image-Based Questions
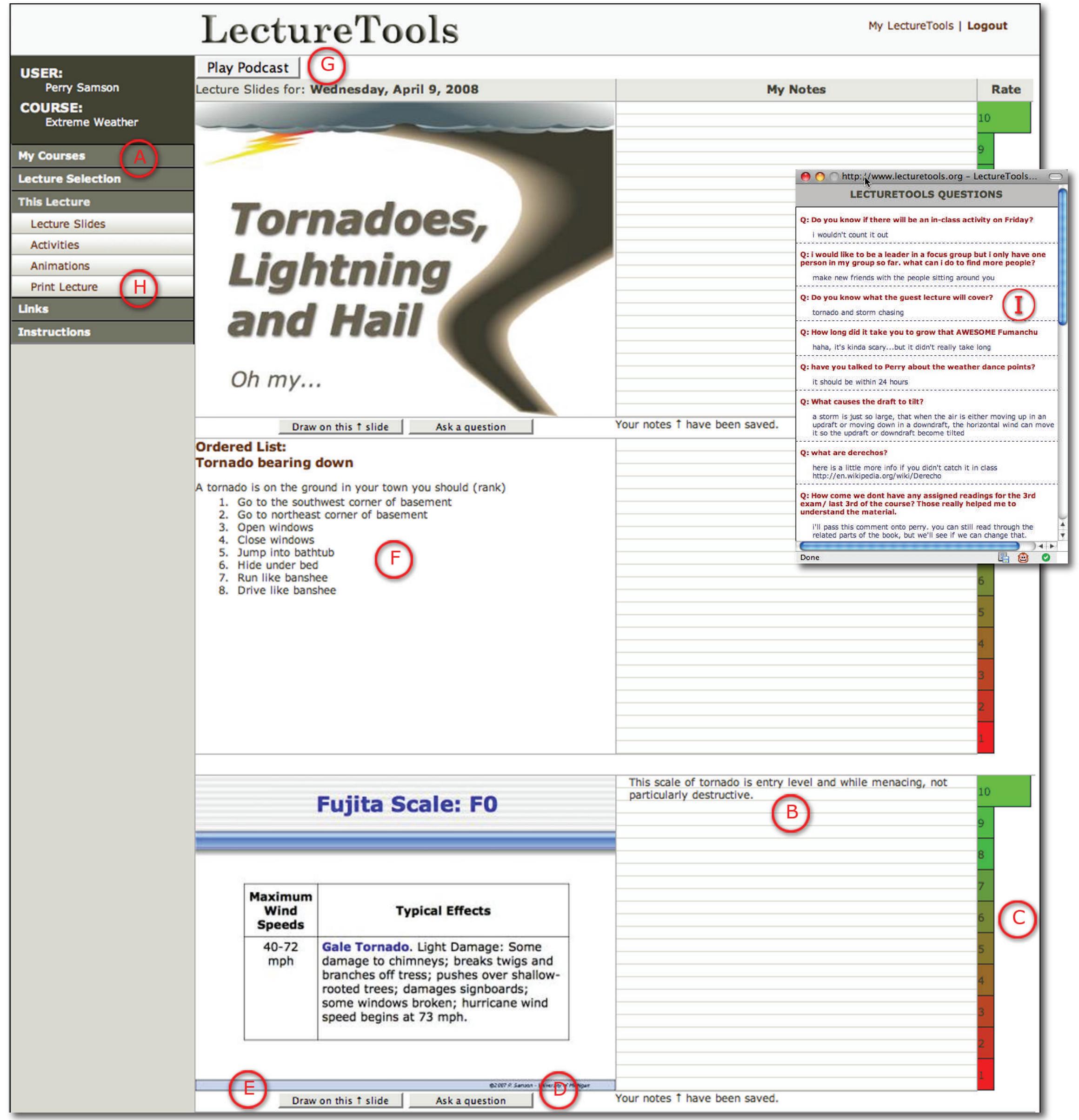

3. Track Attendance/Participation

Student Functions

1. Organize Lecture Material

A. Move between courses
B. Note-taking synchronized with lecture slides.
C. Annotate lecture slides and save.
D. Play podcasts (optional).

2. Interact within Lecture

E. Indicate comfort with material.
F. Participate in active response system.
G. View questions posed by others (anonymously).
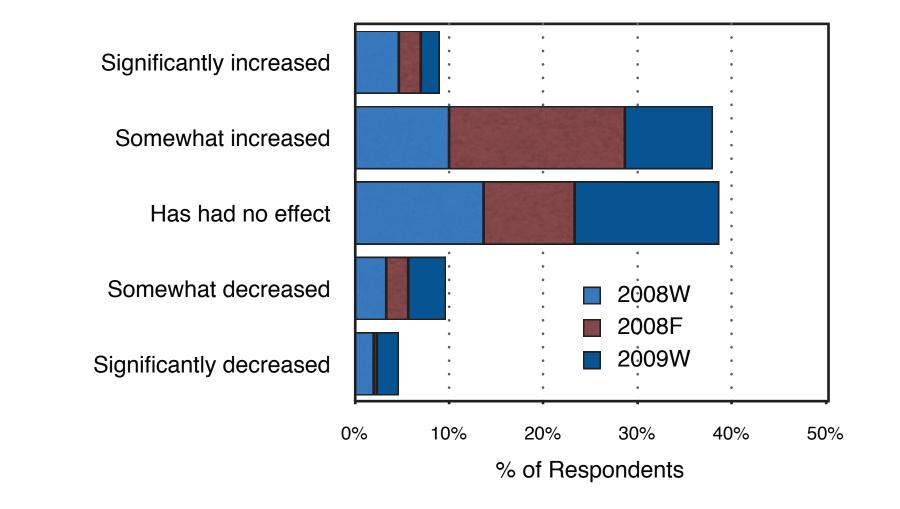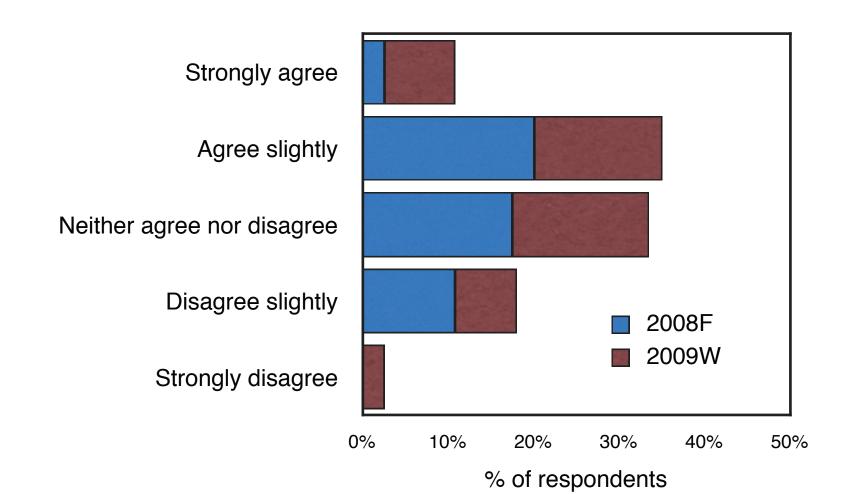I. Pose questions.

Impacts

1. Students Report Greater Potential for Distraction

"How do you feel that your use of laptops in this class has changed the time you spend on tasks unrelated to the lecture?"
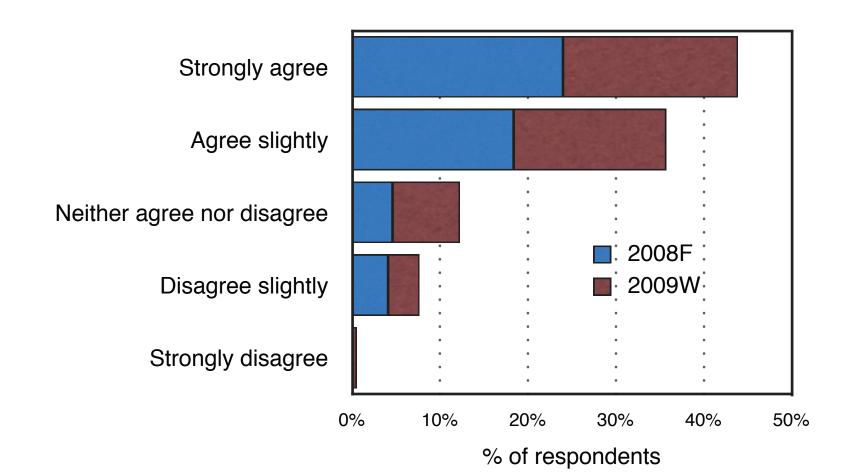

2. ...BUT, They Also Report They Are More Attentive,

"My attentiveness in this class has increased due to laptop use"

and Far More Engaged,

"In this class laptops help me to be engaged during lecture"

and Learn More.

"Do you feel that the use of your laptop in class has affected your learning?"

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