The Inevitable Extinction of the Student Clicker

Mike Ravenek, PhD (Candidate)
Kelly Ravenek, PhD (Candidate)

Health & Rehabilitation Sciences

Extinct Species Exhibit

I think my dad used to use one of those things!
Objectives

By the end of this presentation, you will be able to:

a) describe the advantages of using ‘clicker technology’ in the classroom

b) describe why mobile, web-based polling systems will replace the need for specialized ‘clickers’

c) apply knowledge of how to use web-based polling systems in your own classroom
Advantages of Using Classroom Polling Systems in General

- Instantaneous Feedback
  - Student
  - Instructor
- Increases Student Performance
  - Perceived
  - Actual
- Increases Student Participation & Engagement
- Increases Student Attention Span
- Easy to Use

Potential Disadvantages of Using Classroom Polling Systems in General

- Only 1 Way to Respond
- Additional Expense?
- Specialized Software
- Instructor Knowledge
- “I forgot my clicker”
- Specialized Receivers?
Mobile, Web-Based Polling Systems
Potential Disadvantages of Using ‘Clickers’ in the Classroom

- Specialized Receivers?
- Additional Expense?
- Specialized Software
- Only 1 Way to Respond
- "I forgot my clicker"
Welcome to Functional Neuroscience!

Please make sure that you have the course textbook prior to the start of the course in January.

**Bring your electronic devices** (phones, laptops, tablets) to class, so that you can participate in class polls (content review questions).

**Course Textbook:**

*Neuroscience: Fundamentals for Rehabilitation, 4e*

By Lauree Lundy-Ekman

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**Lecture Time & Location**

**Thursdays from 8:30 - 11:30am in Talbot College (TC)**

From 8:30-9:20am we will be in **TC 341**
From 9:30-11:30am we will move to **TC 342**

View [Talbot College - Western University](http://www.western.edu) on a map
Web Response

Submit response

You're logged in as Michael Ravenek. Log out
Potential Disadvantages of Using ‘Clickers’ in the Classroom

- Specialized Receivers?
- "I forgot my clicker"
- Instructor Knowledge
- Additional Expense?
- Only 1 Way to Respond

Specialized Software
| Cell Phone, Laptop Tablet, iPod, etc: | Already Own |
| Internet Connection: | Provided |
| Special Equipment or Software: | No |
| Subscription Fees: | Varies |
| Text Messaging Fee: | Not with Unlimited Texting |

### Learning Value For Students:

- Priceless

### Additional Expense?

<table>
<thead>
<tr>
<th>Class Size</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less Than 40</td>
<td>Free</td>
</tr>
<tr>
<td>Unlimited</td>
<td>Students Pay $14/yr</td>
</tr>
<tr>
<td></td>
<td>Instructor Pays $349/semester</td>
</tr>
<tr>
<td></td>
<td>Departmental Subscription</td>
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</tbody>
</table>
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- Specialized Receivers?
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Instructor Knowledge
DEMONSTRATION

To Participate:
• TEXT a code to 37607
• WEB: http://PollEv.com
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Questions
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