The Horizon Process

What is the Horizon Project?

• In the realm of higher education: what are six technologies that will transform higher education over three time horizons?
  – Under 1 year
  – 2-3 years
  – 3-5 years
## 2008 Horizon Report

<table>
<thead>
<tr>
<th>&lt;1 year</th>
<th>2-3 yrs</th>
<th>3-5 yrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grass Roots Video</td>
<td>Data Mashups</td>
<td>Collective Intelligence</td>
</tr>
<tr>
<td>Collaboration Webs</td>
<td>Mobile Broadband</td>
<td>Social Operating Systems</td>
</tr>
</tbody>
</table>

## Horizon Project Advisory Board

- Over half new each time
• A collection of stakeholders brainstorming

• A modified delphi process to parse, distill and create new knowledge

• Behind the scenes normalization
  • voting

• The end result is the **Horizon Report**

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**Time line**

- A highly structured process with set goals and a timeline

- Phases of participation include a broad survey, gathering opinions and voting
Modeling the practices

• Wiki: http://horizon.nmc.org/wiki/Main_Page

Research questions

• 1) What would you list among the established technologies that learning-focused institutions should all be using broadly today to support or enhance teaching, learning, or creative expression?
Research Questions

• 2) What technologies that have a solid user base in consumer, entertainment, or other industries should learning-focused institutions be actively looking for ways to apply?

Research Questions

• 3) What are the key emerging technologies you see developing to the point that learning focused institutions should begin to take notice during the next 3 to 5 years?
  • What organizations or companies are the leaders in these technologies?
Research Questions

• 4) What do you see as the key challenges related to teaching, learning, or creative expression that learning-focused institutions will face during the next 5 years?

Research questions

• 5) What trends do you expect to have a significant impact on the ways in which learning-focused institutions approach our core missions of teaching, research, and service?
The perils of predicting the future…

Voting stage 1

• 10 votes to weight preferred themes

• Timelines (<1, 2-3, 3-5)
Voting… stage 2

• Survivor…

Time-to-Adoption Horizon: One Year or Less
  ▪ Webware
  ▪ Collaborative Workspaces
  ▪ Simple Video Capture and Sharing
  ▪ Community Tagging

Time-to-Adoption Horizon: Two to Three Years
  ▪ Mobile
  ▪ Geotagging
  ▪ Socially-Centered Virtual Worlds
  ▪ Scholarly Mashups

Time-to-Adoption Horizon: Four to Five Years
  ▪ Collective Intelligence
  ▪ Social Operating Systems
  ▪ Open Education Resources
  ▪ Alternative Interaction Devices

http://flickr.com/photos/cyprien/2230317348/
Next steps...

• http://www.delicious.com/tag/hz08/

• http://wp.nmc.org/horizon2008/