## **Summary of the Presentation and Discussion**

Leveraging GenAl for Qualitative Research in Institutional Assessment
Dr. Ruth C. Slotnick, Director & Joanna Boeing, Assistant Director
Bridgewater State University Office of Assessment
Advancing a Massachusetts Culture of Assessment (AMCOA) Monthly Meeting
February 7, 2025

Reference citation: **Slotnick, R. C., & Boeing, J.** (2025, February 7). *Leveraging GenAl for qualitative research in institutional assessment* [PowerPoint slides]. Advancing a Massachusetts Culture of Assessment (AMCOA). Bridgewater State University Office of Assessment

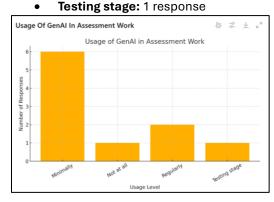
### **Poll Results**

Bar charts visualizing the poll results:

- 1. **Usage of GenAl in Assessment Work:** This chart displays how frequently participants use GenAl, with the majority reporting minimal usage.
- 2. **Interest in GenAl in Assessment Work:** This chart captures the level of interest, showing a range of responses from skepticism to enthusiasm.

## Poll 1: How much do you use GenAI in your assessment work?

Minimally: 6 responses
 Not at all: 1 response
 Regularly: 2 responses



## Poll 2: What is your level of interest in GenAl in your assessment work?

Not using but interested: 3 responses

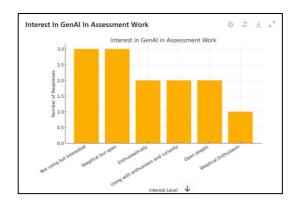
• Skeptical but open: 3 responses

• Enthusiastically: 2 responses

• Using with enthusiasm and curiosity: 2 responses

Open skeptic: 2 responses

• Skeptical Enthusiasm: 1 response



Valuable insights and the key themes that emerged:

### 1. Usage of GenAl in Assessment Work

- Most participants use GenAI minimally or are still in the testing stage.
- A few use it regularly, while at least one participant stated they do not use it at all.

### 2. Interest in GenAl for Assessment

- Many participants expressed skepticism but openness to exploring AI.
- A notable portion described themselves as **enthusiastic or curious users**.
- Several said they were not using AI yet but were interested in learning more.
- Some participants called themselves "open skeptics", indicating they see potential but remain cautious.
- A unique response was "skeptical enthusiasm", suggesting both excitement and reservations.

#### 3. Concerns & Barriers

## Cost & Budget Constraints:

- Several participants from community colleges noted that cost is a significant concern when considering GenAl adoption.
- One participant quoted:
  - "The company that needs a new machine tool, and hasn't bought it, is already paying for it." This suggests some believe delaying AI adoption could be a hidden cost.

### • Al in Institutional Review Board (IRB) Processes:

- Some institutions do not yet have IRB protocols for AI research, but discussions on this topic are emerging.
- Salem State University is considering it and is looking at New England College's approach.

## 4. Additional Discussions & Shared Resources

## • Studies & Reports Shared:

- A research study on how students and faculty perceive AI in assessment.
- 'Where's the line? It's an absurd line': towards a framework for acceptable uses of AI in assessment <a href="https://www.tandfonline.com/doi/epdf/10.1080/02602938.">https://www.tandfonline.com/doi/epdf/10.1080/02602938.</a>
  2025.2456207?needAccess=true
- o A **GitHub repository** of Al tools for higher education: <a href="https://github.com/best-of-ai/ai-directories">https://github.com/best-of-ai/ai-directories</a>
- An ITHAKA S+R tracker of Al tools marketed for higher ed: <a href="https://sr.ithaka.org/our-work/generative-ai-product-tracker">https://sr.ithaka.org/our-work/generative-ai-product-tracker</a>

### Al Use Cases:

 Many agreed that real-world AI use cases are helpful in understanding its role in assessment. • **Podcast:** Brooke Talks AI With Ed Zitron https://www.wnycstudios.org/podcasts/otm/articles/brooke-talks-ai-with-ed-zitron?tab=transcript

# 5. Closing Thoughts & Reflection

- Several attendees **thanked the presenters**, mentioning that the session:
  - o Helped **reduce their apprehension** about Al.
  - o Provided useful insights and resources.
  - o Encouraged them to continue exploring Al in their work.