# Navigating AI in Assessment: From Awareness to Action

Exploring the ethical and responsible use of generative AI in assessment practices across higher education institutions

Ruth Slotnick, Ph.D., Director of Assessment, Bridgewater State University; Peter Shea, Assistant Dean of AI Integration, Middlesex Community College; and Devan Walton, Assistant Professor of Computer Science, Northern Essex Community College

Good afternoon

# We're back !

# Our Session Agenda

- 1:30 - 1:40 pm – Ruth: Current state and future direction for the field (10 mins)
- 1:40 - 1:55 pm – Peter: Readiness check: Ostrich, Crow, Falcon activity (15 mins)
- 1:55 - 2:05 pm – Devan: AI tools in practice (15 mins)
- 2:05 - 2:25 pm – Ruth: Secret Sauce Exercise (hands-on activity) (20 mins)
- 2:25 - 2:30 pm – Ruth: Share outs and wrap-up (5 mins)

# Our Team

**Devan Walton**

Northern Essex Community College

Assistant Professor of Computer Science

**Ruth Slotnick**

Bridgewater State University

Director of Assessment

**Peter Shea**

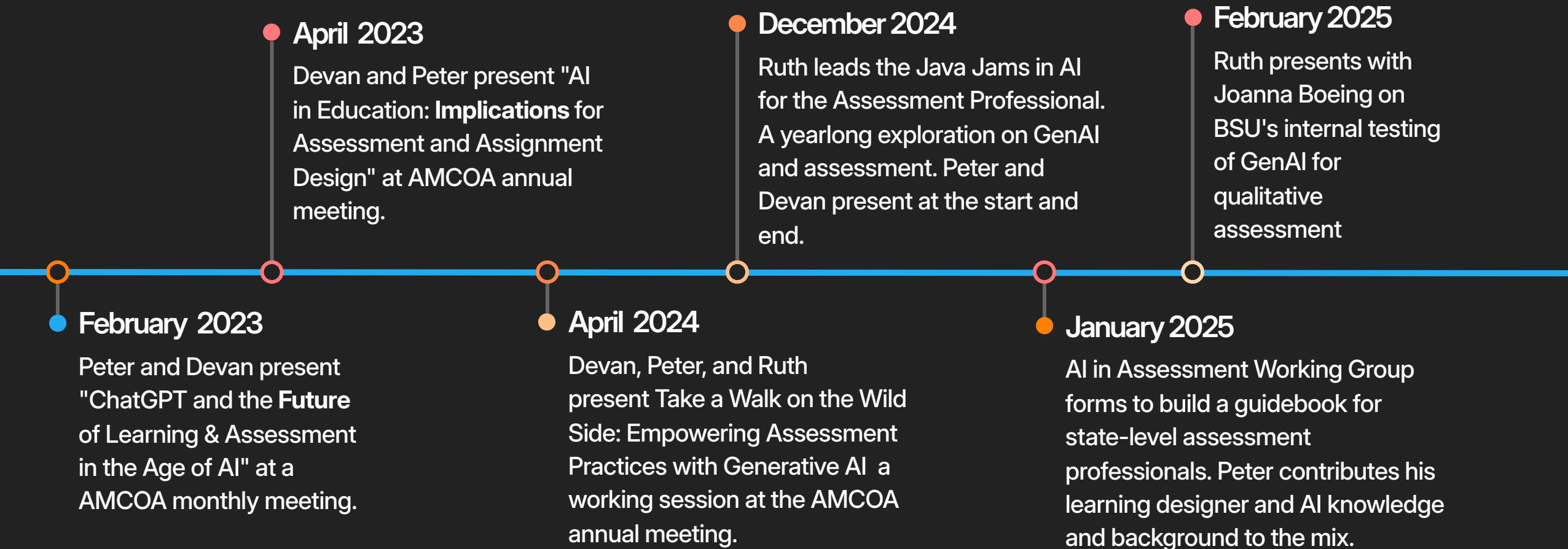Middlesex Community College

Assistant Dean of AI Integration

# The Old Days of AI (2023)

2023 AI: When chatbots were like grumpy librarians.

And Ruth was a neophyte.

# From Prehistoric AI to Today: A Timeline of Transformation

**April 2023**

Devan and Peter present "AI in Education: **Implications** for Assessment and Assignment Design" at AMCOA annual meeting.

**December 2024**

Ruth leads the Java Jams in AI for the Assessment Professional. A yearlong exploration on GenAI and assessment. Peter and Devan present at the start and end.

**February 2025**

Ruth presents with Joanna Boeing on BSU's internal testing of GenAI for qualitative assessment

**February 2023**

Peter and Devan present "ChatGPT and the **Future** of Learning & Assessment in the Age of AI" at a AMCOA monthly meeting.

**April 2024**

Devan, Peter, and Ruth present Take a Walk on the Wild Side: Empowering Assessment Practices with Generative AI  a working session at the AMCOA annual meeting.

**January 2025**

AI in Assessment Working Group forms to build a guidebook for state-level assessment professionals. Peter contributes his learning designer and AI knowledge and background to the mix.
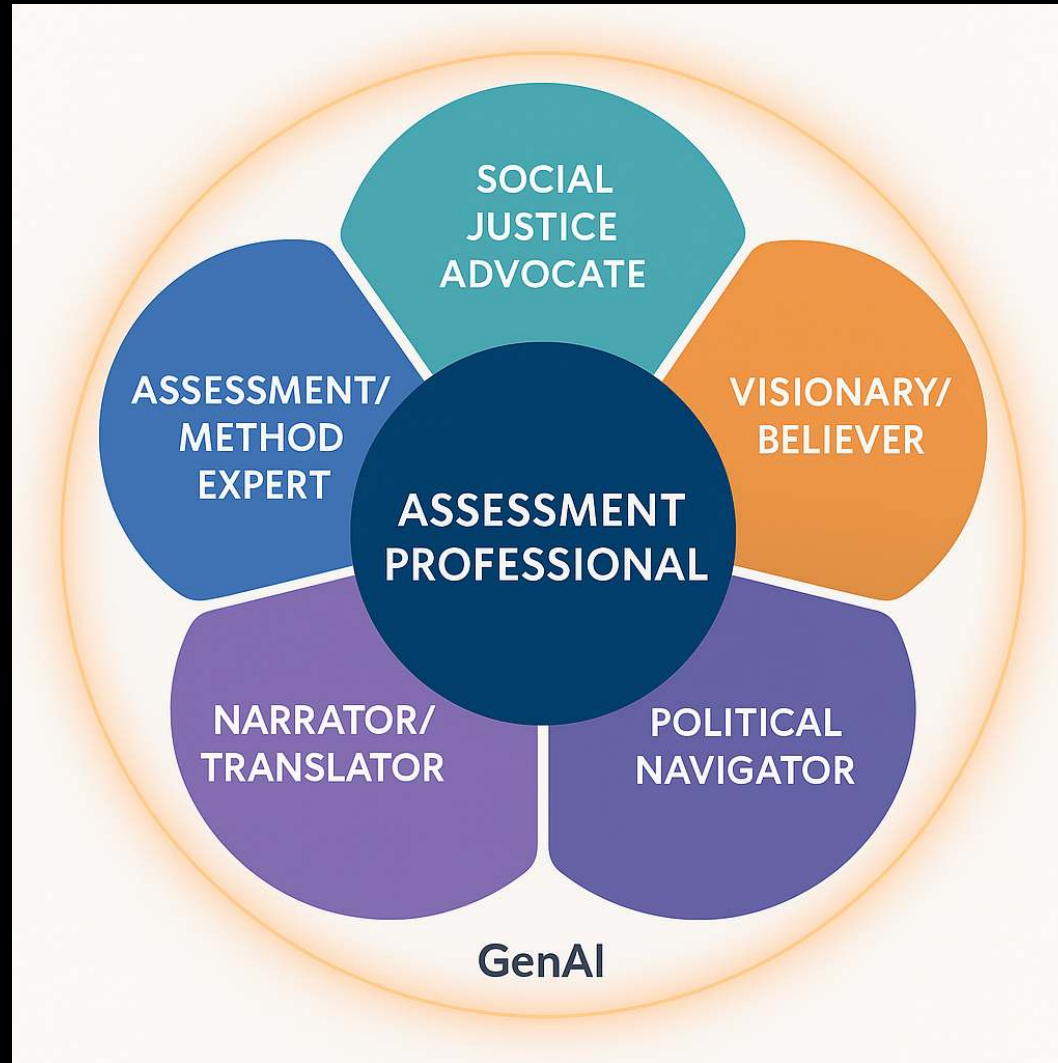
Today's Focus: How We Use AI in Our Work.

But It's Not Just About Us.

It's Getting Our Students AI-Ready and AI-Fluent.

# Time to Get Comfortable with the Intersection of GenAI in our Roles



Slotnick (2025); Jankowski (2024); Jankowski & Slotnick (2015)

"Ready for AI? Let's Gauge Your Readiness (and Fluency)."

# Our Session Agenda

- 1:40 - 1:55 pm – Peter: Readiness check: Ostrich, Crow, Falcon activity (15 mins)

**TURN & TALK – Ostrich / Crow / Falcon**

Which Sort of AI Adoption Culture Do You Have?
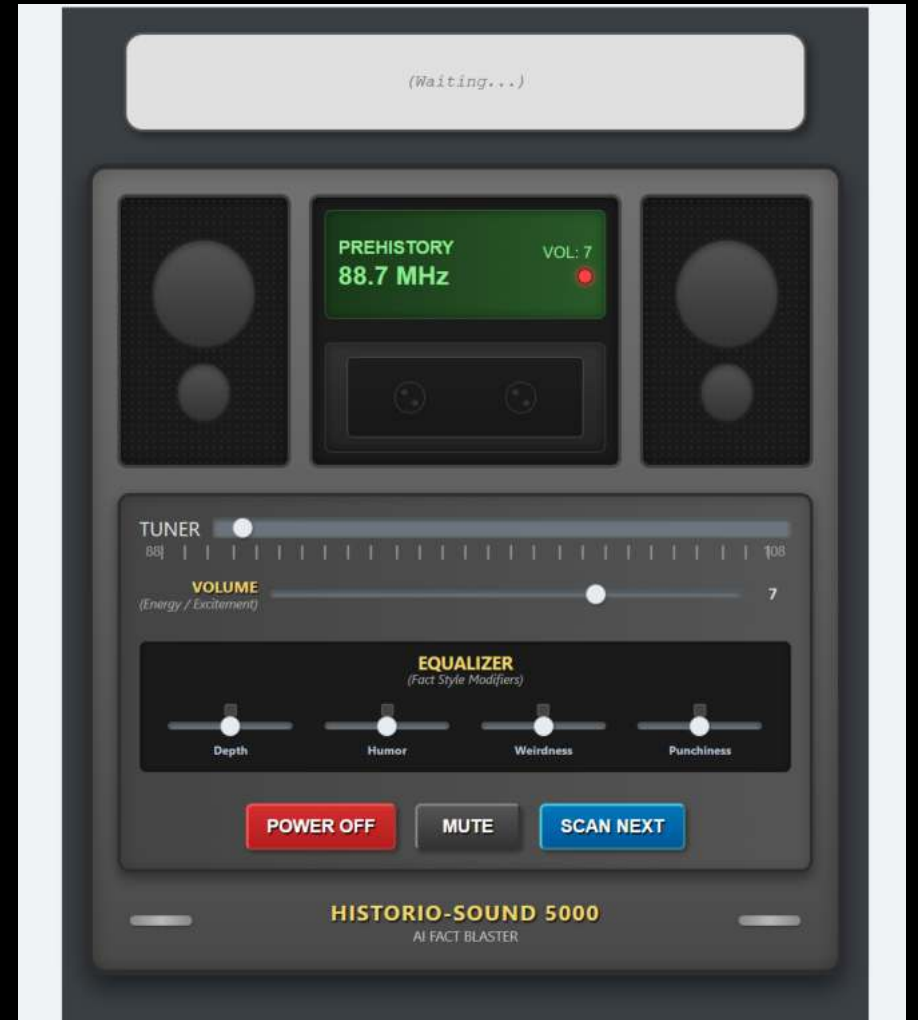
TURN & TALK – Ostrich / Crow / Falcon

Share Outs

# Our Session Agenda

- 1:55 - 2:05 pm – Devan: AI tools in practice (15 mins)

# Dialing in Program Assessment with Faculty

## Devan Demos

# Bridgewater State University Mini-Grants (example of building use cases)



**GenAI in Assessment for Spring 2025 GRANT RECIPIENTS***

**KAREN AICHER**
COMMUNICATION SCIENCES AND DISORDERS
*CSD Academic Program Review*

**KEVIN DUQUETTE**
COUNSELOR EDUCATION
*Counselor Education CACREP Program Evaluation and GenAI*

**MARGARET JOHNSSON**
MANAGEMENT & MARKETING
*Developing a Pilot Plan to Use GenAI to Aid with Writing in the Major Assessments (MGMT 490)*

**KAREN RICHARDSON & MISTI NEUTZLING**
HEALTH AND KINESIOLOGY
*Using Generative AI to Examine and Improve Pass Rates on the Physical Education MTEL*

**THOMASENA SHAW & LISA BERGSON**
COMMUNICATION STUDIES
*Pilot Gen AI Assessment Plan To Enhance The Quality Of Undergraduate And Graduate Public Relations Programs*

Sponsored by the Office of Assessment

# Our Session Agenda

- 2:05 - 2:25 pm – Ruth: Secret Sauce Exercise (hands-on activity) (20 mins)

# What's Your Secret Ingredient to Your AI Sauce?

**1** Silently reflect on your own AI readiness and your assessment strengths. Think about tools and methods you're already using, and how AI could enhance or challenge these practices. What gaps do you see, and where do you feel most confident in integrating AI?

**2** In helping others embrace AI, what's your superpower, sweet spot, or 'special ingredient' in guiding integration with assessment? Share with your neighbor.

**3** What is one specific action you can take in the next week to advance your AI-readiness and fluency?

**4** Whip Around Share Out (as time permits)

# Our Session Agenda

- 2:25 - 2:30 pm – Ruth: Wrap-up (5 mins)

# Assessment Institute: Join Us! Get Involved.

GenAI Community of Practice (starting in November 2025)



**Will Miller**

Embry-Riddle Aeronautical University

Associate Vice President for Continuous Improvement and Institutional Performance



**Ruth Slotnick**

Bridgewater State University

Director of Assessment



**John Hathcoat**

James Madison University

Associate Professor and Associate Assessment Specialist

# Q&A