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## Build Your Own Chatbot for Any Music Course – It's Easier Than You Think!

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## ***Build Your Own Chatbot for Any Music Course – It's Easier Than You Think!***

Art Brownlow  
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### **PRESENTED AT**

ATMI National Conference 2025  
Thursday, October 30, 2025  
Spokane, WA

Demonstration (25 minutes)

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### **ABSTRACT**

Imagine having a teaching assistant available around the clock to answer students' questions and support their learning. With custom GPT chatbots, this idea is no longer just a vision—it's a reality! This session introduces two AI-driven tools created for music history courses: an Informational Chatbot that manages course logistics such as policies, requirements, assignments, and deadlines; and a Tutor Chatbot that aids students in mastering course content. Attendees will learn to create their own custom chatbots designed specifically for their courses through interactive demonstrations, hands-on activities, and engaging discussions on best practices. Although the demonstration models were originally designed for music history courses, the concepts are transferable to any music course, including applied and ensemble courses. Participants will explore how these tools can automate routine instructor tasks, accommodate different student schedules, and improve teaching efficiency while keeping students engaged. The session also emphasizes strategies for seamless integration of chatbots into teaching workflows, offering practical ideas to help music educators create dynamic, accessible, and engaging learning environments. By the end of the session, participants will understand the potential of GPT chatbots, gain hands-on experience in setting up their own course-specific tools, and walk away with practical ideas to take their teaching to the next level with AI.

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### **ABOUT THE PRESENTER**

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Art Brownlow is Faculty Fellow for Academic Innovation and Professor of Music at the University of Texas Rio Grande Valley, where he teaches music history. He is a fellow in the University of Texas System Academy of Distinguished Teachers, a founding fellow of the UTRGV Academy of Distinguished Teachers, and an Apple Distinguished Educator. He has received the UT System Regents' Outstanding Teaching Award, the College Music Society Instructional Technology Initiative Award, and various certifications in Flipped Learning and Artificial Intelligence. Dr. Brownlow's research encompasses brass instrument history, educational technology, flipped learning, and AI in teaching. His scholarly work includes the books *The Last Trumpet: A History of the English Slide Trumpet* and *Teaching Music History with iPad*, along with numerous conference presentations. Previously, Dr. Brownlow was an active performer, having played for thirty years as Principal Trumpet in the Valley Symphony Orchestra and with orchestras in Illinois, Texas, Georgia, the Carolinas, and the Spoleto Festival USA and Italy. He holds a DMA in Trumpet Performance from the University of Texas at Austin, a degree in trumpet performance from Northwestern University, and music education from Furman University, with additional studies in musicology at the University of North Carolina.