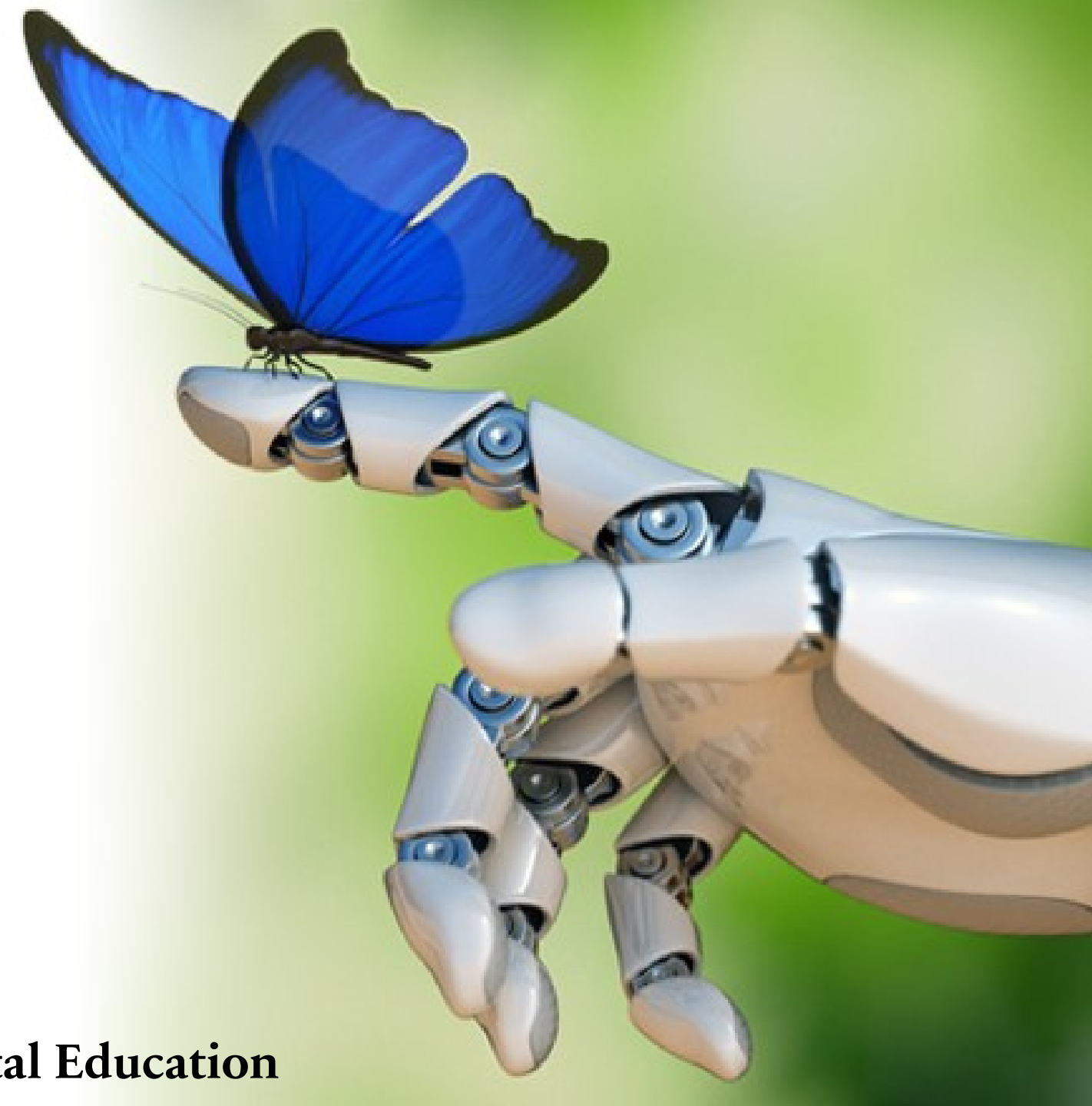
Presentation by Rolando R. Garza, Ed.D.

Director of Digital Education at Texas A&M University-Kingsville

THE RISE OF AI IN HIGHER EDUCATION: TRANSFORMING LEARNING AT TEXAS A&M UNIVERSITY-KINGSVILLE

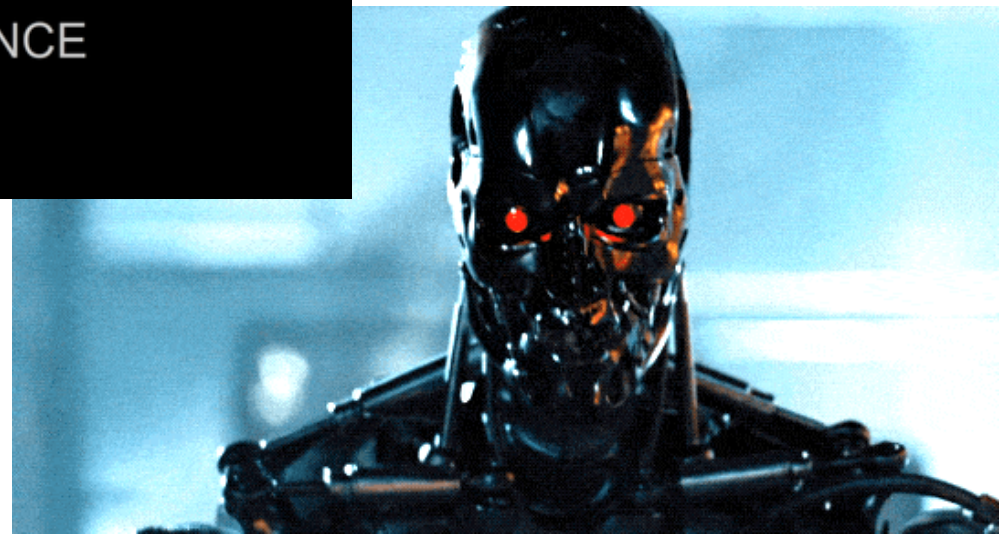


Building the Future of Digital Education

SKYNET

NEURAL NET-BASED ARTIFICIAL INTELLIGENCE

CYBERDYNE SYSTEMS CORPORATION



TOPICS

01 AI

02 TAMUS

03 Blackboard

04 Next Steps

TOPIC

01

What is Artificial Intelligence (AI) Generative

Generative artificial intelligence (AI) describes algorithms (such as ChatGPT) that can be used to create new content, including audio, code, images, text, simulations, and videos.

TOPIC 02

Texas A&M University System – Office of Academic Affairs

TAMUK FALL COHORT

- Campus Email - October 12, 2023
- Course Takers 42
- 8 Completed – Digital Badge
- 34 On-Going

Course Features

- Fully-online - No need to show up in a specific location to learn
- Self-paced and self-directed - Learners have access to all content and updates for one year. Engage with whichever content interests you first.
- Asynchronous - Work at your own time. No need to show up at a specific date and time.
- Exemplary course design - developed by talented instructional designers and educational developers, the course has clear and measurable learning outcomes, transparent assignment design, and plenty of practice opportunities. We model what we preach!
- Eight modules. Total time to complete for an engaged learner is between 10 to 15 hours.
- Complete one assignment at the end of each module to earn an AI Explorer digital badge.

Course Goals

- Learn about AI and its implications for teaching and learning in higher education - especially those relating to academic integrity;
- Consider examples (good and bad) of how to redesign courses for AI at AU;
- Experiment with AI tools, redesign assignments, and get feedback;
- Engage in conversations about your thinking on topics related to AI in the college classroom;
- Access a (growing and evolving) repository of research on teaching with AI;
- Engage your department colleagues in the conversation by modeling best practices and sharing your learning to ensure students in your program have a consistent, comparable learning experience no matter who is leading the class.

Teaching with AI Auburn Online Course - Spring 2024 Interest Form

Governor Abbott Appoints Four To Artificial Intelligence Advisory Council

February 23, 2024 | Austin, Texas | Appointment

Governor Greg Abbott has appointed John Bash, Mark Stone, Ph.D., Dean Teffer, Ph.D., and Angela Wilkins, Ph.D. to the Artificial Intelligence (AI) Advisory Council for terms set to expire at the pleasure of the Governor. The Council studies and monitors artificial intelligence systems developed, employed, or procured by state agencies.

Mark Stone, Ph.D. CIO

THE TEXAS A&M UNIVERSITY SYSTEM

Topic 3

Blackboard Learn **Ultra AI Design Assistant**

Blackboard Learn Ultra gets a major AI upgrade thanks to a collaboration between Anthology and Microsoft. Instructors can now leverage the power of AI to streamline course creation, including building structures, assessments, rubrics, and more – all within the familiar Blackboard Learn **Ultra** interface.

Blackboard Learn **Ultra AI Design Assistant** Pilot Users Fall 2024 (Ultra Course Development Summer 2024)

Blackboard Learn **Ultra AI Design Assistant** Pilot Users Fall 2024

(Ultra Course Development Summer 2024) Interest Form

Topic 4

Next Steps at Javelina Nation

Texas A&M University-Kingsville Artificial Intelligence Academic Council

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