eLearning

LEARNING
TECHNOLOGIES





Embracing emerging technologies that empower educators and enrich learning experiences.



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Monday, 2/10/25

Beyond the Exam: Revolutionizing Assessments with Mixed Reality Simulation (MRS)

Dr. Kele Anvanwu, Associate Professor of Educational Technology at TAMIU

STC 231

9:00 – 10:00 AM (CST)

Description: This session explores using Mixed Reality Simulation (MRS) for innovative assessments in online learning. emphasizing its success in fields like aviation, engineering, and education. Grounded in Flow theory, MRS offers immersive, practical, and feedback-driven assessment experiences.

Transforming Teaching and Collaboration with Microsoft Teams

Dr. Cvnthia Gallardo, Assistant Professor of Educational Administration

STC 231

11:00 AM - 12:00 PM (CST)

Description: Discover how Microsoft Teams enhances virtual teaching and collaboration. This session covers breakout rooms, polls, chat, file-sharing, and live video to boost student engagement in synchronous and asynchronous learning, as well as collaborative projects, office hours, and faculty communication.

Say Goodbye to Passive Learning: Ignite Student Engagement Using the Power of A.I. and Active Learning with Top Hat

Dr. Mustafa Al Lail, Associate Professor in the TAMIU School of Engineering

STC 231

1:00 – 2:00 PM (CST)

Description: Transform your classroom with active learning and A.L.-powered tools like Top Hat ACE. This session covers strategies to boost engagement, gather real-time feedback, and facilitate collaboration, featuring a live demo and actionable takeaways to enhance your teaching

Embed Coursera Certificate in Your Courses

Dr. Yong Chen, Associate Professor of Management of Information Systems at TAMIU

STC 231



2:15 - 3:15 PM (CST)

Description: Coursera certificates help students enhance their job market skills by acquiring role-specific abilities sought by industries, improving future job prospects. Instructors can require these certificates for advanced courses or as extra credit, ensuring students gain in-demand tech skills and a competitive edge for entry-level positions after graduation.

Don't Be Afraid of A.I.

Daniel Gonzalez, Lecturer, Division of International Business & Technology Studies at TAMIU

STC 231



3:30 – 4:30 PM (CST)

Description: Discover how A.I. tools like ChatGPT can enhance learning by fostering critical thinking and engagement. Learn strategies for using A.I. to refine ideas, solve problems, promote deeper learning, and empower students to take ownership of their academic growth.

Tuesday, 2/11/25

THECH Adapting to the Future of Higher Education: Educational Technology Trends and Possibilities (Keynote Watch Party and Post-Keynote Forum*)

Dr. Bryan Alexander, Ph.D., Senior Scholar, Georgetown University

AIC 126

9:00 - 10:30 AM (CST)



Description: This presentation examines key trends transforming higher education, from shifting demographics and enrollment patterns to the rise of cutting-edge technologies like A.I. and extended reality. It concludes with exciting, actionable strategies to thrive in a rapidly evolving academic landscape. *Faculty will have an opportunity to voice their thoughts in a statewide conversation on this topic after the watch party.

Tuesday, 2/11/25

Teaching Smarter with OneNote: Enhance Productivity, Collaboration, and Classroom **Impact**

Judy Gutierrez, Lecturer for the Department of Math and Physics at TAMIU

11:00 AM – 12:00 PM (CST)

Description: Are you juggling multiple courses, struggling to stay organized, or looking for better ways to engage your students? Whether you're new to OneNote or looking to refine your skills, this workshop will provide practical tips and techniques to revolutionize your teaching practices. Learn how to transform your teaching workflow with tools that simplify course management, enhance collaboration, and save time.

Empowering Educators: Integrating A.I. to Foster Student Autonomy and Mastery in Culturally Responsive Classrooms

Dr. Heriberto Godina, Assistant Professor of Curriculum & Instruction at TAMIU

AIC 126

12:15 – 1:15 PM (CST)

Description: Explore how A.I. enhances teaching practices and supports student growth. This session shares action research on integrating A.I. into education, emphasizing active learning, student autonomy, ethical frameworks, and culturally responsive approaches to improve teaching and learning outcomes.

Enhancing Student Learning and Engagement with Quizlet

Dr. Cynthia Gallardo, Assistant Professor of Educational Administration

AIC 126

2:00 – 3:00 PM (CST)

Description: Discover how Quizlet boosts student engagement and retention through flashcards, quizzes, and interactive games. Learn to integrate Quizlet into your curriculum, enhance motivation in hybrid settings, and track progress with analytics for an interactive learning experience.

THECE The Human Side of A.I. (Pre-Keynote Forum* and Keynote Watch Party)

Todd McLees, Founder, HumanSkills.ai



3:00 - 4:30 PM (CST)





Description: This session will center on harnessing the transformative power of A.I. to navigate change, foster innovation, and equip individuals and organizations with actionable strategies for thriving in a rapidly evolving technological landscape. *Faculty will have an opportunity to voice their thoughts in a statewide conversation on this topic before the watch party.



Discover Blackboard A.I.

Eddie Randall, Solutions Engineer & John Michael Roehm, Regional Partnership Manager

AIC 128

9:30 – 10:15 AM (CST)

Description: Discover Blackboard's A.I. powered tools designed to enhance teaching and streamline tasks. Learn how the A.I. Design Assistant and A.I. Conversations automate workflows, improve student engagement, and provide actionable insights. Retain full control by reviewing and approving A.I. generated content to align with your vision. Transform course design and enrich learning!

Unlocking the Full Potential of the Blackboard Gradebook

Eddie Randall. Solutions Engineer

AIC 128

10:30 - 11:15 AM (CST)

Description: Discover tips and tricks for maximizing the Blackboard Gradebook in this engaging session. Learn to navigate basic and advanced features to efficiently manage and track student performance. Explore the latest updates, get a sneak peek at upcoming grading tools, and enhance your grading experience—perfect for all Blackboard users!

Lunch & Learn: Exploring the Latest Innovations in Blackboard

Eddie Randall, Solutions Engineer & John Michael Roehm, Regional Partnership Manager

O AIC 128

11:30 AM – 1:00 PM (CST)

Description: Join us for an exciting session where we'll highlight the latest innovations available within Blackboard. This session will provide a look at the newest features and enhancements designed to improve your experience. We'll also present a roadmap of upcoming features, giving you a sneak peek into what's on the horizon. **(Lunch will be provided.)**

THECH Embracing A.I. as Essential Learning: Preparing Students for Life Beyond College (Pre-Keynote Forum* and Keynote Watch Party)

Dr. C. Edward Watson, Ph.D., Vice President for Digital Innovation, American Association of Colleges and Universities, Co-Author Teaching with A.I.

AIC 128

3:00 - 4:30 PM (CST)

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Description: This keynote explores the transformative impact of generative A.I. on higher education, emphasizing the need to embrace A.I. competencies as essential learning. Drawing from his book Teaching with AI, Dr. C. Edward Watson will outline practical strategies and pedagogical approaches to leverage A.I.'s potential in enhancing student learning and preparing graduates for the future. *Faculty will have an opportunity to voice their thoughts in a statewide conversation on this topic before the watch party.

Thursday, 2/13/25

Collaborative Learning: Leveraging Microsoft Loop

Dr. Huseyin Cinoglu, Associate Professor of Criminal Justice at TAMIU

AIC 220

9:00 – 10:00 AM (CST)

Description: This workshop will show how Microsoft Loop enhanced group work and instruction. Participants will explore the tool's capabilities, practical applications for managing collaborative activities and shared resources, and possibilities for real-time collaboration in education. The workshop includes a live demonstration, critical analysis, and suggestions for using Microsoft Loop in education.

TAMIU LEARN

Enhancing Experiential LEARNing: Reflection Strategies with Blackboard

Cihtlalli Perez, Director, QEP

AIC 220

10:15 – 11:15 AM (CST)

Description: TAMIU's QEP LEARN will focus on experiential learning to enhance student experiences. Join this session to learn about the importance of reflection in experiential learning courses and how you can implement reflection activities through Blackboard and other virtual tools.

Thursday, 2/13/25

Lunch & Learn: Enhancing student and faculty collaboration, engagement, and utilization with EchoVideo

Michael Wright, Customer Service Manager at Echo360

11:30 AM -1:00 PM (CST)

Description: Explore EchoVideo's teaching tools, including Browser Capture for flexible recording, interactive features like Notes and Polls, and resource sharing via Collections. Discover E3 grants for innovation and learn to enhance engagement, collaboration, and flexibility in your teaching. Perfect for faculty looking to innovate! (Lunch will be provided)

Prompt Engineering: A Beginner's Guide to A.I. Interactions

Dr. Cynthia Sosa, Instructional Associate Professor for the College of Education at TAMIU

AIC 126

1:15 – 2:15 PM (CST)

Description: Join this interactive session on prompt engineering to craft effective prompts for large language models (LLMs). Learn techniques and methods to optimize results from Gen A.I., Perfect for beginners and curious learners—no prior experience needed! Enhance your A.I. skills today!

Media in Your Class: Strategies and Techniques Improve Engagement

William Crowell, TAMIU Instruction & Online Learning Librarian

2:30 – 3:30 PM (CST)

Description: Join Killam Library's William Crowell to explore evolving media use in classrooms, rethinking student access, and available library support for distance learners. A Q&A will address faculty concerns and introduce resources for off-campus teaching and learning.

What Makes a Quality Course? Empowering Faculty with a Dynamic Framework for **Course Development and Quality Matters (QM) Certification**

Dr. Patricia Abrego, Director of Academic Technology & Carlos Vallarta, Instructional Designer

AIC 126

3:45 - 4:45 PM (CST)

Description: Discover what makes a high-quality course in this session on achieving Quality Matters (QM) Certification. Explore the QM Rubric, certified courses, and timelines while learning how planning, review, and development enhance alignment, engagement, and accessibility in online and hybrid learning.

Friday, 2/14/25

From Virtual to Vital: Bridging the Classroom to the Bedside with **Immersive VR Simulation**

Ms. Sara Melendez, Ms. Clarissa Garcia, and Mr. Javier Garcia, Clinical Assistant Professors at TAMIU

STC 231

9:00 - 10:00 AM (CST)

Description: Discover how immersive virtual reality simulation (IVRS) enhances nursing education by bridging theory and practice. This session covers designing IVRS scenarios to promote critical thinking, clinical skills, and decision-making, equipping educators to prepare students for real-world patient care.

Friday, 2/14/25

Laughter in Learning for Online Classes: Using Formative Assessment as Teaching to Increase Engagement

Dr. Puneet Gill, Associate Professor in the Gollege of Education at TAMAL

STC 231

10:15 - 11:15 A(T(CST))

Description: This session describes ways to negage students during bear ires in the collaborate space by laughing as they are taught using formative assessments. This method, an help students increase engagement in the conversation while they learn about common grammar, fluency, APA, and content issues

PRESENTERS

- **Dr. Kele Anyanwu** Kele Anyanwu is an associate professor of educational technology in the educational programs of College of Education at TAMIU with research interest in immersive technologies, professional development, and electronic portfolio management. Dr. Anyanwu is a recipient of the Texas A&M University System Chancellor's Academy of Teacher Educators (CATE) for the 2024-2025 in recognition of work on Mixed Reality Simulations to prepare for future teachers.
- **Dr. Yong Chen** Yong Chen is an Associate Professor of Management of Information Systems at A. R. Sanchez, Jr. School of Business. His current research interests are in the areas of Internet of Things (IoT), big data, social media, mobile payment, and E-business. His research has appeared in journals such as Enterprise Information Systems, Technological Forecasting and Social Change, Information Systems Frontiers, and Internet Research. Dr. Chen is a member of the Association for Information Systems (AIS), Decision Science Institute (DSI), and the Institute of Electrical and Electronics Engineers (IEEE).
- **Dr. Huseyin Cinoglu** Huseyin Cinoglu is an Associate Professor of Criminal Justice at Texas A&M International University, specializing in advanced research methods, terrorism studies, and homeland security. With extensive experience in teaching and research, he is passionate about integrating innovative technologies like Microsoft Loop to enhance collaborative learning and critical thinking in higher education.
- **Mr. William Crowell** William Crowell is an instructional librarian and instructional designer with over a decade of classroom experience. In addition to his MLIS, William holds a Masters in Media Theory and Research from Southern Illinois University at Carbondale.
- **Dr. Cynthia Gallardo** Cynthia Gallardo is an Assistant Professor of Educational Administration in the College of Education. She is looking forward to sharing technologies stimulating technologies that enhance courses and help with student success.
- Ms. Clarissa Garcia, MSN, RN Clarissa Garcia is a Clinical Assistant Professor specializing in women's health with extensive experience as a bedside clinician, currently serves in the nursing department focusing on the use of iVRS in the simulation lab in the Childbearing & Women's Health Nursing course.
- Mr. Javier Garcia, MSN, RN, CCRN Javier Garcia is a Clinical Assistant Professor specializing in critical care with extensive experience as a bedside clinician, currently serves in the nursing department focusing on the use of iVRS in the simulation lab in the Mental Health Nursing course.
- **Dr. Puneet Gill** Puneet Gill is an Associate Professor in the College of Education at TAMIU. Dr. Gill earned her Ph.D. in Instructional Leadership with a focus in Social and Cultural Foundations of Education from the University of Alabama. Dr. Gill is a former pre-k, middle, and high school classroom science teacher. She has taught a variety of introductory level courses and graduate level courses in the College of Education including introduction to teaching, foundations of education, elementary science methods course, and an assessment methods course at the undergraduate level. She works with communities to deliver service learning events, STEM-based events at elementary schools, boys and girls clubs, and other community-based settings.
- **Dr. Heriberto Godina** Heriberto Godina is an Assistant Professor of Curriculum & Instruction at TAMIU. I specialize in literacy instruction for culturally and linguistically diverse students. His work embraces literacy as a critical pathway for upward social mobility.
- Mr. Daniel Gonzalez Daniel Gonzalez has been a lecturer at TAMIU in Laredo, Texas, since 2018, teaching students from freshmen to juniors. Passionate about preparing students for the 21st Century, Mr. Gonzalez integrates active learning principles and career readiness strategies to create an engaging, real-world-focused classroom environment. Outside of teaching, He enjoys playing competitive trading card games with his wife, exploring audiobooks, and designing systems to help organizations run more efficiently—interests that reflect a love of learning, creativity, and problem-solving.

PRESENTERS

Ms. Judy Gutierrez - Judy Gutierrez serves as a full-time faculty member for the Math and Physics department of TAMIU. Ms. Gutierrez has almost a decade of experience teaching multiple math disciplines. 2024 Instructional Technology Excellence Award recipient.

Dr. Mustafa Al Lail - Mustafa Al Lail is an Associate Professor in the School of Engineering at TAMIU. Throughout his career, he has had the opportunity to learn from and contribute to various institutions. This experience includes serving as visiting faculty at esteemed institutions like Oak Ridge National Laboratory and Colorado State University and holding a faculty position at Seattle University before joining TAMIU.

Ms. Sara Melendez, DNP, APRN, CCNS-BC - Sara Melendez is a Clinical Assistant Professor, with over 20 years of nursing experience in clinical practice and nursing education. She specializes in the use of innovative teaching strategies, including immersive virtual reality simulation, to enhance learning for undergraduate nursing students.

Ms. Cihtlalli Perez - Cihtlalli has over 10 years experience in higher education with various roles in the PROF Center, Service-Learning Center, and University College. In her current role as Director of QEP, Cihtlalli hopes to collaborate with faculty and staff to enhance student's learning experiences.

Dr. Cynthia Sosa - Cynthia Sosa has 20+ years experience in education as a former elementary educator and instructional technology specialist. She is an Instructional Associate Professor for the College of Education teaching undergraduate and graduate students, provides service in several committees and serves as Vice-President (and soon President) for TCEA (a non profit organization that promotes teaching and learning using technology)!

PARTNER PRESENTERS

Michael Wright - customer service manager at Echo360, holds a BA in English, specifically Shakespearean Literature. Graduate of Malone University, he taught English/Language Arts 8th and 9th grade for 6 years. Upon obtaining his M.Ed. in Instructional Technology/Instructional Design, he moved from K12 to the higher education space where he was the Director of Academic Technology for 8 years. After obtaining an MBA, he joined the Echo360 team.

Stephanie King, Sr Customer Success Manager - Stephanie King is a Senior Customer Success Manager at Anthology, currently managing several colleges and universities across North America. She joined Blackboard in May 2009 through Elluminate, which was acquired by Blackboard in 2011 and later merged with Anthology in 2021. King holds a BS in Management Information Systems from James Madison University (VA) and is certified in Digital Teaching & Learning. Before her tenure at Blackboard, she worked as a System Consultant IT at Marriott Corporation.

Eddie Randall, Solutions Engineer - Eddie Randall is a seasoned Solutions Engineer at Anthology, dedicated to assisting educational institutions in optimizing their use of Blackboard and other innovative teaching and learning platforms. With over two decades of experience in information technology, including a decade in higher education, He brings a wealth of knowledge and expertise to his role. His commitment to enhancing educational experiences through technology makes him an invaluable resource for institutions looking to leverage Blackboard and other cutting-edge tools.

John Michael Roehm, Regional Partnership Manager - John Michael Roehm is a Regional Partnership Manager at Anthology, having joined the company in 2021. Before that, he spent 10 years working in higher education at Auburn University. He holds a bachelor's degree in Hospitality and a master's degree in Higher Education Administration, both from Auburn University. In his role, he works closely with customers to ensure they receive the highest value from Anthology's technology solutions, helping institutions enhance their educational offerings and improve operational efficiency.







Dr. Bryan Alexander



Todd McLees



Dr. C. Edward Watson

GIVEAWAY!

Giveaway will be broadcast via Facebook Live on Friday, February 14, 2025 at 12:00 p.m. CST.

Hold on to your session tickets. The more sessions you attend, the better chance you have to win one of these cool gadgets!



META QUEST 3S





Beats Studio Pro



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Portable
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Apple AirTag



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