2018 Faculty Technology Showcase Program

The University of Alabama
Friday, February 23, 2018
Gordon Palmer Hall
Room A232

9:00-9:50 am

Dr. Connie Janiga-Perkins and Dr. Chris Coleman

Taskstream and Student E-Portfolios in Spanish Conversation SP-353

This presentation will show how students used ePortfolios to reflect back on the work they did during the Fall 2017 semester, how Taskstream software is a great way to showcase the ePortfolio, and how students can save their work on Taskstream and use it for employment or other post-graduation purposes.

Jon Ezell and Sara Whitver

Bridging the Gap

This presentation focuses on bringing the library instruction classroom into the Blackboard Learning Management System by developing interactive learning modules for EN-102 Online.

Dr. Jef Naidoo

Utilizing Project Management Software for Effectively Managing Team Projects

This presentation will demonstrate online project management & task collaboration tools which employ user-friendly interfaces, coupled with file sharing, Gantt charts, and work automation features. Such tools facilitate effective team projects, and reduce project execution timelines by making them up to 50% faster.

Dr. Josh Pederson

Using a Wiki to Create a Topic Specific Repository

I will describe how I use an online Wiki platform to help graduate students learn about a relational communication theory or concept and translate their knowledge to a wider audience. The Wiki entries form a repository over time and build a topic specific resource that can be made available for public use.

10:00-10:50

Meredith Cummings

From the Newsroom into the Classroom: Gathering Real-world Video for Classroom Learning

Over the past year Journalism and Creative Media (JCM) instructor Meredith Cummings traveled almost 10,000 miles to gather hours and hours of footage (and hundreds of photos) for her classes as she chronicled journalism in 2017. Along the way she met fascinating professionals who sometimes

reinforced her teachings and sometimes surprised her. She uses the media gathered in her classes to bring the vibrancy of newsrooms across America into her classes.

Craig Graves and Dr. Karly Downs

Using the New UA Clinic Observation Recording System (CORS)

This presentation will describe the functionality of the UA Clinic Observation Recording system (CORS) installed in the summer of 2017. This system is currently used by seven campus departments and has a wide variety of teaching and research applications. This may be the perfect solution for you if you need to do many video recordings that will be reviewed by faculty and students and stored securely on the UA network.

Melissa Green

Texthelp Technology Solutions for Reading, Writing, Language Learning, and Math

Technology Accessibility Training Specialist Melissa Green will demonstrate Texthelp tools now freely available to all UA students, faculty, and staff: Read&Write, a literacy support solution with tools for reading, writing, research, and studying; EquatIO, a math application used to insert, edit, and interact with digital math in the Google Chrome environment and Microsoft Word; and Snapverter, a Google Chrome app that converts printed documents and inaccessible digital files into readable PDF files for easy sharing and reading aloud. Useful for all learners, Texthelp tools are particularly beneficial for English language learners and students with learning disabilities.

Meridith Rice and Dr. Ashleigh Woods

Role Modeling in Simulation

Role modeling in simulation includes demonstration of simulation performance by experts in that field. Role modeling expert thinking has been shown to help novice beginners to start to advance in their thinking and their roles. Utilizing role modeling could potentially decrease the students' anxiety of the unknown. By using video of role modeling in a nursing simulation, we want to decrease student anxiety when they perform the same simulation that the expert nurses did.

Jenny Tucker

ARTmap: Innovation for Art History

ARTmap is a companion website and multimedia instructional tool grounded in a familiar user interface. It counters the challenges faced by contemporary art history curricula, and provides an innovative way of approaching online course materials through interactive themes of travel and digital touring. ARTmap operates seamlessly with embedded assignments that link back to Blackboard. Each module page contains a map with pinned locations of museums, places of interests, discussion prompts, and instructor videos illustrating fun facts and personal anecdotes while reinforcing and supporting content.

11:00-11:50

Megan Bennett

Mango Languages

This interactive demonstration of the language-acquisition software Mango Languages will show how it can be used by anyone to learn a new language.

Kim Boyle and Andrew Richardson

Hotel Front Office Simulation

This presentation will showcase the creation of a hotel front-of-house simulation that trains students on using a property management system. The presentation will describe how the simulation was created using two HTML platforms, Construct 2 and Webix, and what we've learned while working on the project.

Natalie Loper, Jennifer Roth-Burnette, and Laura Cooper

Visualizing a Writing Course: EN 101 and 102 Online

This presentation will showcase the recently redesigned online EN 101 and 102 courses. These text-heavy writing courses use journals, discussion boards, pre-writing assignments, essay drafts, peer reviews, and revisions to teach students the writing process and to meet the learning outcomes established by UA's First-Year Writing Program. Visual cues, including infographics, font awesome icons, and new videos with professional voiceovers guide students through each module, highlight important information, and add visual appeal for diverse learning styles. These visual cues focus on student activities and provide at-a-glance overviews of students' weekly activities and writing tasks.

Vanjury "V" Dozier

Using UA Box to Support Distance Education Graduate Students

UA Box is a cloud storage system provided to UA students, faculty, and staff for free. This presentation will highlight UA Box features—such as Bookmarks, Box Edit & Box for Office Online—V. Dozier, Education Librarian, uses to support the coursework and research endeavors of Executive EdD, Educational Administration, and Educational Leadership distance graduate students. The presentation will also discuss tips to use UA Box for collaborative projects and data storage.

Dr. Elliot Panek

Making the Most of Video: Creating Compelling Video Lectures & Video Annotations

This presentation will briefly review some of the tools and techniques used in creating video lectures for online courses as well as examples of video annotations used in undergraduate online courses.

12:00-12:50

Nathan Dains

Video Production for All Majors

This overview of JCM courses that are open to all majors will showcase Journalism and Creative Media projects, how they benefit students in different disciplines, and how these courses can benefit other areas of study.

Dr. Sharony Green

The Grant Green Story, a Jazz Documentary

This presentation will uncover the long journey and the background tasks pursued to complete the film *The Grant Green Story, a Jazz Documentary*, which was funded 22 years ago.

Dr. Kimberly Stowers

Assessing the Role of Behavioral Markers in Adaptive Learning

This presentation will review a project in which an Intelligent Tutor was developed and tested. Specifically, the tutor was tested for its ability to track learning adaptively through behavioral markers. Outcomes from this work are expected to inform future research on adaptive tutoring technologies for the workplace.

Donald Williams

Using the Institutional Repository to Preserve, Share, and Promote Your Scholarly and Creative Work

The Institutional Repository (IR) is a platform for collecting, preserving, and distributing the scholarly, research, and creative works produced by the University of Alabama community. This presentation will demonstrate the many benefits and advantages the Institutional Repository Services Department can provide researchers in order to widen the distribution of their scholarship, obtain more citations and attributions, and even assist in navigating publisher copyright policies. Come and learn how the IR can help you get the most out of the scholarly communication process.