



**Digital Learning**

UNIVERSITY OF CENTRAL FLORIDA



# PEGASUS INNOVATION LAB

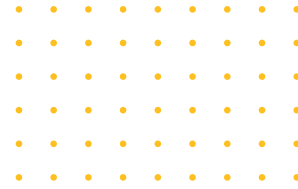
ANNUAL REPORT

**2025**

JANUARY - DECEMBER 2025

[digitallearning.ucf.edu/ilab](https://digitallearning.ucf.edu/ilab)

Welcome To Our Team  
**Meet the iLab**



**Wendy Howard**  
Director

**Our Mission**



**As UCF's Pegasus Innovation Lab (iLab), we serve as the university's launchpad for digital learning innovation.** We collaborate with faculty, academic leaders, and external partners to strategically plan, manage, and promote a dynamic portfolio of transformative digital projects. Through ideation, implementation, outreach, and community-building events, we drive scalable innovations in online learning - advancing access, quality, affordability, and student success.



**Nicole Stahl**  
Project Coordinator II



**Samantha Richardson**  
Communications Manager



**Rocco Fazzalari**  
Project Coordinator I  
(Former)



**Amanda Major**  
Asst Program Director



**Eric Fabra**  
Multimedia Spec II  
(Former)

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## Initiatives

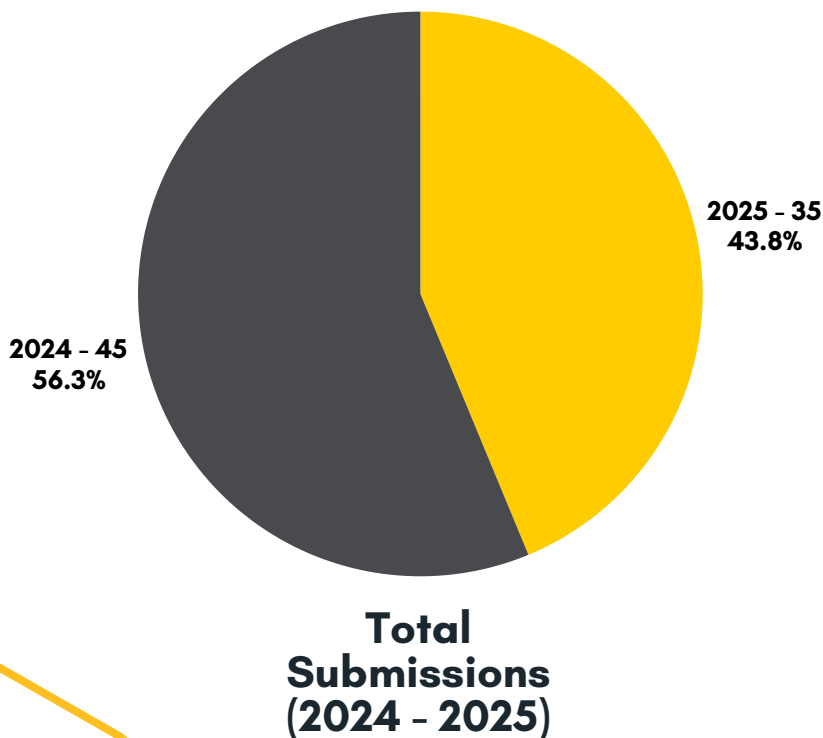
# Affordable Instructional Materials

AIM is a collaborative, cross-campus effort bringing together expertise and resources from the Office of the Provost and Academic Affairs, UCF Libraries, Division of Digital Learning, Faculty Center for Teaching and Learning, and the UCF Bookstore. Through this partnership, faculty have access to a range of tools, guidance, and services to implement course materials that are more than just affordable. The materials are easy to access and use while being effective for learning, removing barriers and enhancing the learning experience.

Amanda Major transitioned her role as chair at the end of spring 2025 with Lily Dubach stepping in as the new lead.

AIM committee members:

Amanda Major, Wendy Howard, Rocco Fazzalari, Rebecca McNulty, Sarah Norris, Lily Dubach, Thomas Caswell, Kevin Yee, Samantha Marginean, Melissa Yopack, Amber Mullens



## Affordability Counts

Affordability Counts is statewide program, ran by FIU, within UCF's Affordable Instructional Materials (AIM) initiative that recognizes faculty who make course materials affordable by keeping required costs at \$20 or less per credit hour; faculty submit their course materials for review, and qualifying courses earn a medallion and are listed on the Affordability Counts site.

Faculty get involved by submitting their course's required materials for evaluation each semester, and if the cost criteria are met, they receive recognition and can display the Affordability Counts medallion on syllabi or course pages.

# Affordable Instructional Materials



## Total Saved Since Spring 2019:

**\$30,400,234.90**

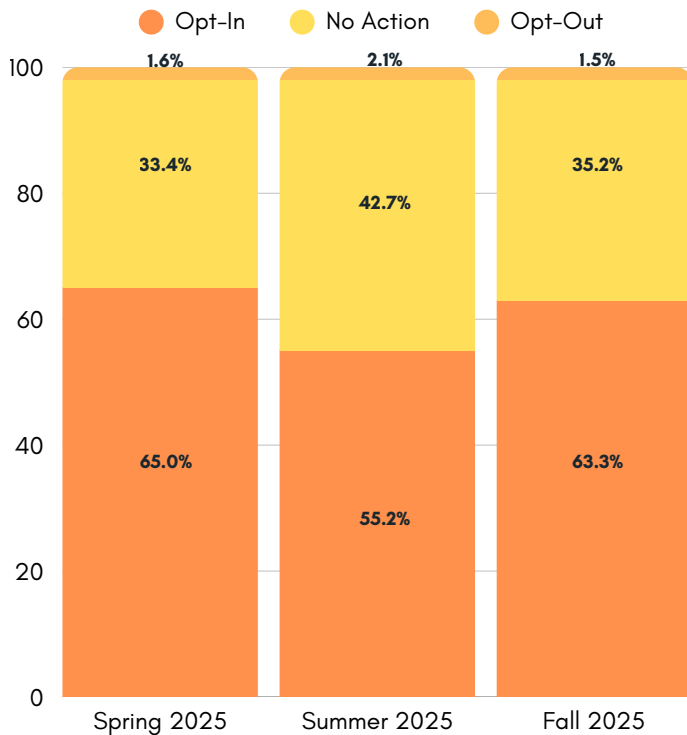
- Spring 2025: \$2,069,886
- Summer 2025: \$228,788
- Fall 2025: \$2,118,176.00
- **2025 Total: \$4,416,850.00**

## 2025 Unique Faculty

**1,357**

45.6% increase from last year: 932

*First Day is managed by the UCF Bookstore. iLab helps support them with email marketing, reporting data, and promotion of faculty at the AIM High event.*



## First Day Actions by Students

	SP2025	SU2025	FA2025
Opt-Out	1,864	687	1,873
No-Action	38,327	13,567	46,480
Opt-In	74,301	17,558	79,821

<https://provost.ucf.edu/initiatives/affordability/>

## Initiatives

# CRI Extension and Digital Curriculum Innovation Close Out



## Course Redesign Initiative (CRI) Extension

Through the assistance of RITE, a final evaluation was conducted using survey data from the participating faculty and course data from the redesigned courses/projects to help measure the impact of the CRI Extension Initiative.

[View Report](#)

## Digital Curriculum Innovation (DCI) Initiative

The DCI Initiative officially concluded at the end of the 2024-2025 fiscal year. After this time, faculty were expected to teach/disseminate their digital curriculum innovation within the coming year.

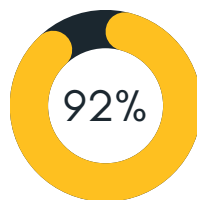
Through RITE, a final survey was conducted in Fall 2025 to evaluate whether the DCI Initiative achieved its original objectives by gathering feedback from participants on their project progression, the overall impact of their curriculum innovations for student learning, and their experience of the DCI program.

We are currently investigating establishing a similar initiative - *Digital Learning Innovation Launchpad Series* - that will follow a similar model.



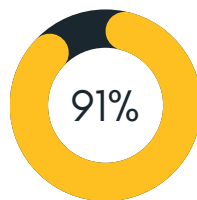
### Completion

Rated “unlikely” in the likelihood that their project would have been completed without DCI



### Engagement

Strongly agreed that their DCI project increased student engagement



### Budget

**\$234,479.27** was spent by faculty out of the \$250,000 budget.

[View Report](#)

# Learning Technology Innovation Emerging Technology Council (ETC) Impact



## Ensuring a Digital Learning Technology Thriving Ecosystem

The ETC provides governance through a transparent, structured process for reviewing and recommending learning technologies, ensuring alignment with accessibility, security, and institutional priorities while driving digital learning innovation.

Outputs	2025 Totals
Intake Routed to Compliance & Integrations	10 (Digital Beginning 1 Korean Course Workbook & Etextbook, Codon Learning, SchoolAI, Virtual Business, Springshare LibApps LibGuides, MyOpenMath, Khamigo, Elsevier Evolve Shadow Health Community, and Health Assess, Breakout Learning, Great Reiver Learning)
Tools Demoed	10+ (Gradescope, Poll Everywhere, Hypothes.is, Articulate, BotPress, SmarterMeasure, Wooflash, Wooclap, Curie, SchoolAI)
Pilots Conducted	5 (Gradescope, HiTA/ICS, Poll Everywhere, BoodleBox, Grammarly Authorship*)
STORM Reviews Completed	3 major categories (Polling Tools, AI-powered assistants, Assessment platforms)
Internal Tool Reviews	2 (ICS & PopUp Widgets) The decommissioning review criteria was created.
Executive Briefs Issued	2 (Feedback Fruits and AI Assistant Tools, i.e. Intelligent Course Search Development & Khanmigo Tool for Teachers Integration)

### Key Impacts

Delivered **actionable insights** to improve LMS usability and faculty support.

**Streamlined governance** with a centralized intake process across CDL for tool reviews, integrations, and compliance checks.

Established **human-centered reviews** that prioritize transparency and cross-unit collaboration.

### Subcouncils and Process

- Charter Updates
- Intake for Learning Tech Project Requests
- Intake for Vendor Partnerships
- Campus Outreach/Needs Assessment (Output: LMS Survey Findings Report)
- Demo Coordination
- Inventory Database (Tracking tools)
- Internal Tool Advisory Council (Reviewing tool phases: Initiating, Developing, Decommissioning)
- STORM (Comparison of similar learning technologies)
- Executive Briefs

# GL HIP Support Collaborative Online International Learning (COIL)

In partnership with UCF Global, DDL continues to support the COIL initiative. Members of the ID team lead the spring workshops for participating faculty and their international partners, and the iLab helped coordinate the broader initiative with UCF Global, including faculty recruitment, partner matching, and general initiative support with UVG (Universidad Del Valle de Guatemala).

It was a wonderful learning experience and very beneficial for the students as well as for Kacie and me. I look forward to a future COIL experience to shape this first experience and improve the practices.

~Karin Maria Rossbach Lemus, UVG



## Spring 2025

Pairs from Cohort #1 began teaching their COIL courses

## February 19, 2025

CoLab Partner Networking Session for Cohort #2

## March 10, 2025

Workshop #1

## March 31, 2025

Workshop #2

## April 21, 2025

Workshop #3

## Fall 2025

Pairs from Cohort #2 began teaching their COIL courses, and recruitment started for Cohort #3

## Faculty Pairs for Cohort #2

UCF → UVG

- Irene Pons & Javier Aju
- Lisa Martino & Consuelo Bojorquez
- Sandra Sousa & Ana Sofia Valdes

## Cohort #1 Implementation & Reporting

Our UCF faculty from Cohort #1 all had successful implementations in the fall term and are continuing COIL projects with their UVG partners.

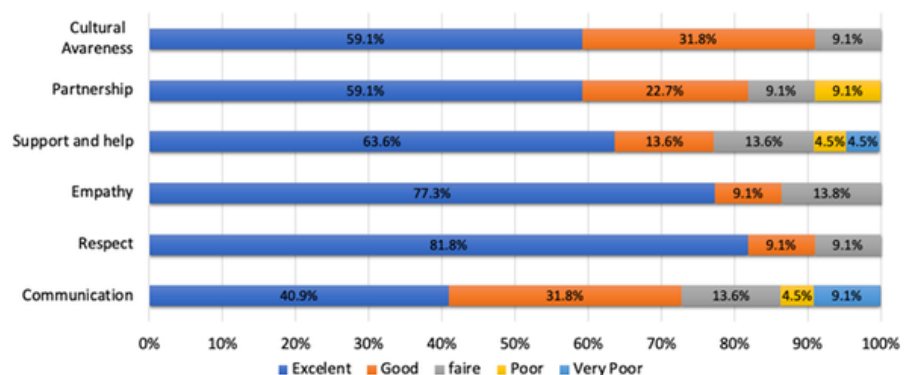
Claudia Quinteros (UVG), Maria Redmon (UCF), and Wendy Howard presented their paper on this COIL experience at [INTERNATIONAL CONGRESS: HUMANITIES AND KNOWLEDGE 2025](#).

Despite logistical challenges, students overwhelmingly valued the UCF-UVG COIL experience for its ability to humanize global learning. It strengthened linguistic and cultural competence, developed empathy, and encouraged adaptability. Ultimately, this exchange reminded participants that collaboration across cultures is not just an academic exercise—it is an act of shared humanity that prepares them to engage meaningfully in an interconnected world.

~Kacie Tartt, UCF, Final Report

To the right is a sample from Maria Redmon's survey results as part of their paper mentioned above.

Fig. 2: Student overall experience with joint interaction with peers at both universities



# GL HIP Support Digital Repositories

More images and videos have been added to the Cuba, St. Augustine, and Puerto Rico STARS digital repositories to enrich the global learning effort. **Click on a map marker to view the link to one of our repositories.**



## 2025 Repository Impact Countries Reached and Total Downloads

<b>Russia</b> <b>163 countries</b>  43291 downloads	<b>Cuba</b> <b>171 countries</b>  32355 downloads
<b>Argentina</b> <b>138 countries</b>  49426 downloads	<b>St. Augustine</b> <b>95 countries</b>  4301 downloads

Home > St. Augustine 2022 > Images > 186

< Previous Next >

### ST. AUGUSTINE 2022 IMAGES

#### Black Catholic Heritage 1

Wendy S. Howard, University of Central Florida

Download Medium Thumbnail

14 DOWNLOADS  
Since July 28, 2025

PLUMX METRICS

KEYWORDS  
Freedom Trail, Signs

SHARE

IMAGE LOCATION

Location  
Lincolnville Historic District, St. Augustine, Florida

Keywords  
Freedom Trail, Signs

Abstract  
Signboard discussing Black Catholic Heritage in St. Augustine, marking historical contributions and civil rights activism related to the Catholic Church.

Type  
Image

Recommended Citation  
Howard, Wendy S. "Black Catholic Heritage 1" (2022). St. Augustine 2022 Images. 186. <https://stars.library.ucf.edu/staugustine2022/186>

## Process Changes

At the start of 2025, we streamlined asset preparation by using a custom ChatGPT prompt created by Rocco Fazzalari to rapidly generate descriptions, keywords, and titles. The prompt organized metadata for 10 images at a time into a spreadsheet aligned with repository requirements. We later adopted Phototag.ai, which enabled batch uploads of 200+ images and allowed full repositories to be prepared in minutes after light revisions. As a result, our workflows have become faster, more scalable, and increasingly manageable as asset uploads continue.

# Immersive Learning

Click the images below to view the activity.

01

## Spotting the Signs

This simulation places teachers and school administrators in a busy classroom where students are doing group work and helps them identify concerning or “at risk” behaviors. Developed for Daniel Eadens’s EDA 6062: Leadership in Education Organizations course and UCF RESTORES (Ashley Winch).

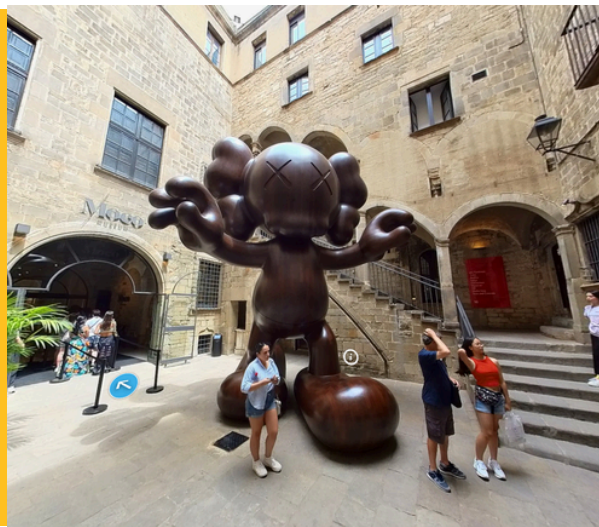


02

## MOCO Barcelona

This 360-degree museum experience in the Museum of Modern Art in Barcelona, Spain was developed for Shannon Whitten’s Psychology of Art Class.

We also did a small study about context effects on aesthetic experience.



03

## Snapshot of Siena

Together with an Italian Farmacia and Perfumerie, a set of three sample activities were developed for Anne Prucha’s research project, which is a needs analysis for global learning through 360 interactive experiences.



## Immersive Learning Next Steps

### Geriatrics Pilot

Bringing together a project team from CDL Video, Faculty Multimedia Center, and Instructional Design, we initiated and coordinated the design phase of an immersive 360 activity for Nicole Dawson's PHT6374C Geriatric Physical Therapy course. This home visit simulation will be accessed by her students in both the BLISS lab on campus and online through a browser to compare their experiences at the end of the Spring 2026 term.



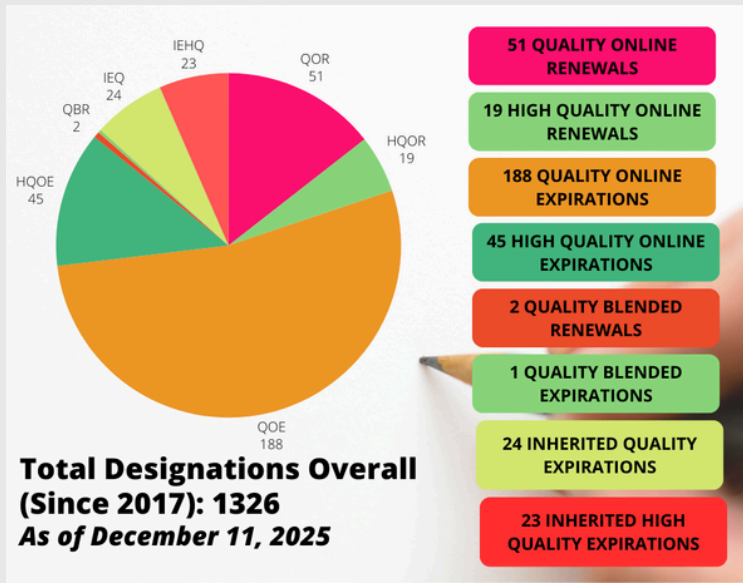
### CHPS Partnership

Together with CDL Video, the Faculty Multimedia Center, and members of Learning Systems & Technologies, we have partnered with Bari Hoffman and the UCF CHPS Rehabilitation Innovation Center on a multi-phase project, starting with the home visit simulation for Nicole Dawson's Geriatrics course. The next phase will introduce AI agentic characters followed by a multi-player experience for interprofessional programs, led by Shari Norte.

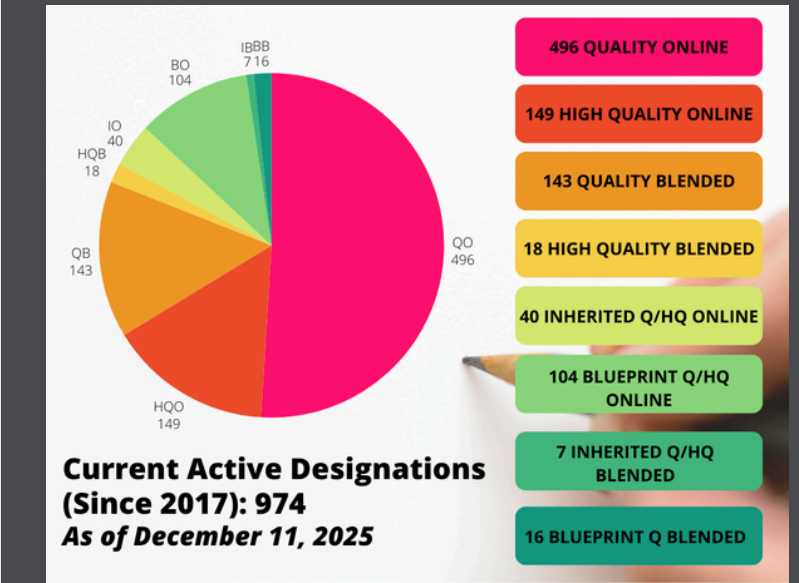
### Immersive Learning Institute Proposal

Kevin Corcoran and Wendy Howard have been engaging with leaders in immersive learning throughout UCF, encompassing both academic and support units. Their aim is to build a community and pinpoint common challenges associated with areas like infrastructure and content creation, allowing for improved alignment of best practices and resources. They have prepared a proposal to establish a working group that could ultimately pave the way for a formally recognized university institute.

# Quality Initiative



- 51 QUALITY ONLINE RENEWALS
- 19 HIGH QUALITY ONLINE RENEWALS
- 188 QUALITY ONLINE EXPIRATIONS
- 45 HIGH QUALITY ONLINE EXPIRATIONS
- 2 QUALITY BLENDED RENEWALS
- 1 QUALITY BLENDED EXPIRATIONS
- 24 INHERITED QUALITY EXPIRATIONS
- 23 INHERITED HIGH QUALITY EXPIRATIONS



- 496 QUALITY ONLINE
- 149 HIGH QUALITY ONLINE
- 143 QUALITY BLENDED
- 18 HIGH QUALITY BLENDED
- 40 INHERITED Q/HQ ONLINE
- 104 BLUEPRINT Q/HQ ONLINE
- 7 INHERITED Q/HQ BLENDED
- 16 BLUEPRINT Q BLENDED

## Accomplishments

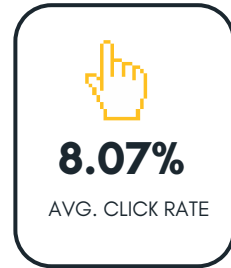
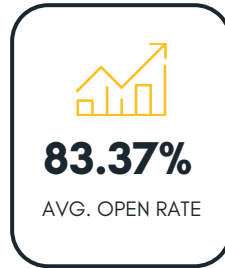
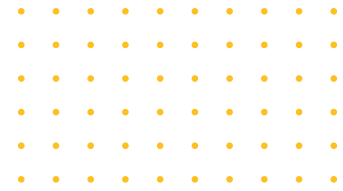
- 110 designations earned (82 Q, 28 HQ)
- Roslyn presented at the NTE (Non-Tenure Earning) Faculty Community on the review items and process
- Debra presented to FLVC combining gamification and Quality Matters
- Coordinated the Quality Impact Award - Tina Calandrino was the recipient
- Updated the Companion Course and HQR4444 2.0 course with New UDOIT processes
- Held two workshops with the ID team with the support of the QM workbooks (How to Decide Present/Developing/Absent; How to Give Effective Feedback)
- Nancy Swenson and Amy Sugar attended and presented at the 2025 QM Connect Conference
- Q/HQ emblems have been updated from the old badging process to using the Course Designations tool, giving faculty the ability to add them
- Research article published in Online Learning Journal about faculty perceptions of online course reviews, which was also presented at OLC Accelerate
- Aimee deNoyelles became a participant of the QM Capstone experience regarding quality improvements

## On the Horizon

- Transitioning course review processes into Asana, as well as data reporting, which will start in January 2026
- As part of this transition, starting January 2026 Nicole Stahl will be stepping off the Quality Initiative and DiJai and Caroline will be stepping in on various tasks in her place
- The Companion Course and some of the review processes, such as the course review request form and file organization, will be updated and simplified to help make reviews easier for the team, especially in conjunction with this transition into Asana
- Playing around using AI to help with the first pass of course review (Rebecca McNulty)
- Focusing more on programs going through review (Engineering and Computer Science in Fall 2026)
- Considering cluster approach to reviews
- Considering guild approach to reviews
- Considering more collaborative approach to reviews with faculty

# Email Marketing & Communications Impact

## Content & Communications



### 01. Overview

In 2025, iLab implemented a strategic email communications plan to enhance engagement across the university. Email marketing connected faculty, staff, and partners to key initiatives, including AIM High, the Florida Online Innovation Summit, and Teaching & Learning with AI.

### 02. Campaign Strategy

- Event Promotion
- Calls for Proposals
- Pilot Programs
- Faculty Engagement

### 03. Performance & Engagement

- **122,750** total opens
- **70,650** unique opens
- **11,883** total clicks
- **90%+** open rates on top campaigns

### 04. List Health & Delivery

- **0.26%** bounce rate
- Minimal opt-outs
- Strong deliverability
- This foundation ensures continued scalability and effectiveness of future communications.

## TIMING & EXECUTION

Campaigns were strategically distributed throughout the year, aligning with:

- Academic calendar milestones
- Event registration cycles
- Proposal and submission deadlines
- Peak engagement periods corresponded with major institutional events, demonstrating effective timing and audience awareness.

**Email marketing drove awareness, participation, and engagement across UCF's digital learning ecosystem.**

## Survey Reporting for National/International Rankings



Coordinated key ranking survey submissions for UCF's online and distance learning programs—ensuring accuracy, consistency, and visibility across major national platforms.

Data Accuracy | Coordination | Reporting

### Peterson's Distance Learning Program Data Submission

- iLab coordinated UCF's distance learning program reporting.
- Updated national rankings are pending release.
- UCF's listing is on Petersons.com, but the Online & Distance Learning Database is not yet populated.

### U.S. News & World Report: iLab Survey Coordination

- Most data with Institutional Reporting for Best Online Bachelor's Degree Programs Select items for Online Master's in Engineering Programs survey
- Resource for online bachelor's and graduate programs reporting

### UCF Climbs in 2026 Best Online Bachelor's Degree Programs

UCF rose to #6 from #9 in the 2026 U.S. News & World Report rankings.

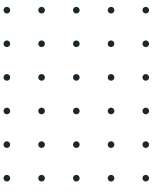
UCF tied with:

- Arizona State University
- Oregon State University



iLab coordinated national/international ranking surveys, with the data reporting assistance of UCF Institutional Reporting and Learning Systems & Technology, to enhance UCF's presence in online learning, ensuring accurate representation and strategic visibility across various ranking platforms.

# UCF Events AIM HIGH

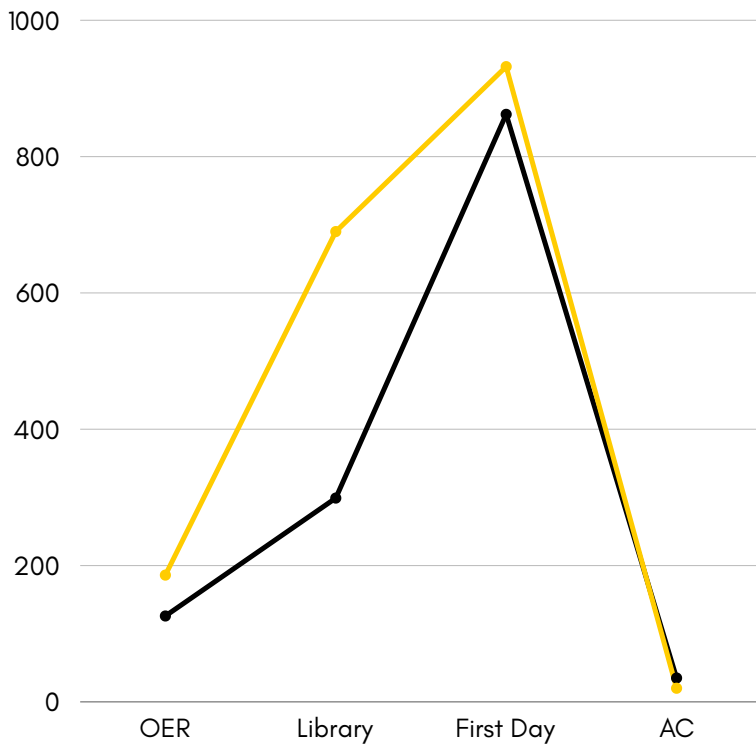


- February 24, 2025
- Live Oak, 6<sup>th</sup> annual event
- 198 registered, 105 attended
- Tim Letzring opening speaker, Joel Cramer closing speaker.
- <https://digitalllearning.ucf.edu/ilab/aim/ucf-aim-high/>

## Committee

Rocco Fazzalari, Lily Dubach, Rebecca McNulty, Amber Mullens, Amanda Major, Frank Tamberelli, Nicole Stahl, Christian Beck, Jax Gonzalez

## Number of Faculty Recognized in Each Pillar



<b>186</b> OER	<b>690</b> LIBRARY	<b>932</b> FIRST DAY	<b>45</b> AC
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The gold line is the number of faculty who were recognized at the 2025 AIM High event for participating in one or more of the pillars in 2024. This is compared to the black line, which was the faculty recognized at the 2024 event (126 OER, 299 library-sourced, 862 First Day, 35 Affordability Counts), for comparison.

UCF Events

# AVID: AR VR Innovation Discovery

**Committee:** Rocco Fazzalari, Dylan Yonts, Savannah Graves, Faith DeLorenzo, Emanuel Cortes Lugo

## July 1st

### Digital Learning Center (DLC)

- 80 registrants, 50 attendees
- From Pixel to Practice: Creating Hands-On Virtual Labs with 360° Imagery and 3D Models (Dr. Amanda Groff, Sarah Freidline, and George Lopez)
- Integrating Extended Reality (XR) into Course Experiences (Dr. Rebecca McNulty, Dylan Yonts, Savannah Graves, and Dr. Rohan Jowallah)

## November 19th

### STIM Center, Dr. Phillips Nursing Pavilion

- 50 registrants, 38 attendees
- Panel Discussion - "Reality Reimagined: Researching Immersive Tech's Educational Power in Nursing"
- Organized tour of the Dr. Phillips Nursing Pavilion in Lake Nona, which includes the Helene Fuld Health Trust Simulation, Technology, Innovation and Modeling (STIM) Center.

[Learn More](#)



Dr. Amanda Groff and George Lopez (CDL)



Dr. Mindi Anderson presenting at AVID



Savannah Graves (FMC) and attendees



AVID attendees exploring the STIM center

National/International Events

## Florida Online Innovation Summit



- 7<sup>th</sup> annual conference
- Held in person at the UCF Fairwinds Alumni Center
- April 10, 2025
- 162 Registrations, 108 Attendees
  - Compared to 138 Attendees in 2024
  - 23 institutions - 19 from SUS & FC
- Trends from the conference:
  - Artificial Intelligence
  - Accessibility
  - Virtual and Global Learning
- <https://digitallearning.ucf.edu/ilab/innovation-summit/>

### Committee Members:

Nicole Stahl, Wendy Howard, Samantha Richardson, Rocco Fazzalari, Tina Calandrino, Beth Nettles, Anita Gabbard, Jax Gonzalez



### Dr. Patrick Turner

Dr. Turner has over 25 years working in higher education, specializing in the areas of academic affairs, student support services, faculty development, curricula analytics student and persistence. Patrick serves as the Associate Provost of Student Academic Success in both office of Student Success and Office of the Provost and Director of the Men of Color Initiative. With a research focus on the first-year experience, student retention, persistence, and academic success, his body of work investigates institutional factors that support or act as a barrier to the academic and social integration of students, particularly those from underrepresented, marginalized, and minoritized populations.

# National/International Events

## Open Ed Live



### Keynote: David Wiley, Ph.D.

Dr. Wiley is an Associate Professor of Marketing, MIS, and Entrepreneurship at Marshall University, where he's also an Academic Affairs Fellow for AI and a member of the Presidential Task Force on AI. His work and research happen at the intersection of generative AI, entrepreneurship, open education, design thinking, and professional development. He is also one of the founders of the open educational resources (OER) movement.



### Event Summary

- 2nd annual event
- Conducted online through Zoom using the Whova platform
- February 25-27, 2025
- Final registration: 925
  - About 500 joined on the Whova platform

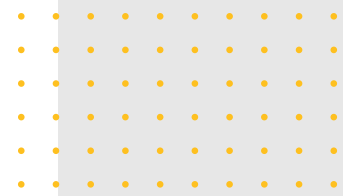
### Committee Members

Rocco Fazzalari, Amanda Major, Kevin Corcoran, Lily Dubach, Samantha Marginean, Rebecca McNulty, Rachel Vacek, Jax Gonzalez, Amber Mullens, Christian Beck, Frank Tamberelli, Missy Murphy

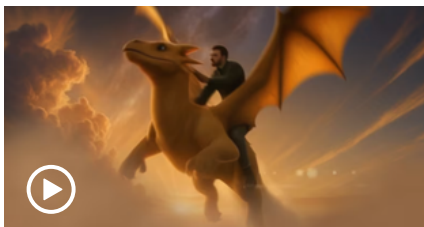


# National/International Events

## Teaching and Learning with AI



- FCTL, DDL, and the UCF Library cohosted the third annual TLWAI conference, May 28-30, 2025
- Held at the DoubleTree by Hilton Hotel at the Entrance to Universal Orlando
- Opening Keynote Speaker: Dr. Michelle Kassorla (co-author, Dr. Eugenia Novokshanova, was unable to attend), assoc professors at Georgia State University
- Closing Keynote Speaker: Dr. Joseph Moxley, professor at University of South Florida
- Provost One-Pager with articles about TLWAI



Show Opener Video Created by DDL



"[The] Teaching and Learning with AI Conference in Orlando, Florida is the best professional conference I've ever attended."

~ Tom Tu, Florida Virtual Campus

### Going Abroad!

In 2025, the TLWAI committee began conversations with the Breda University of Applied Sciences in the Netherlands. Together, we will be hosting a Teaching and Learning with AI in Europe conference on their campus October 19-20, 2026.

### Committee

Kevin Yee, Wendy Howard, Nicole Stahl, Samantha Richardson, Anita Gabbard, Liz Giltner, Athena Hoepfner, Rachel Vacek, Mary Rubin, Jax Gonzalez

**951**  
**Participants**

**274**  
**Presentations**

**43**  
**Represented U.S. States**

Minus: Alaska, Arkansas, Maine, Montana, North Dakota, Oklahoma, South Dakota

**17**  
**International Countries**

Bahamas, Bermuda, Brazil, Canada, Denmark, District of Columbia, Grenada, Guatemala, Ireland, Israel, Jamaica, Lithuania, Netherlands, New Zealand, Peru, Puerto Rico, United Kingdom

# AI Support for UCF

As AI continues to be a major topic within higher education, the iLab has helped support and participate in this initiative by collaborating with internal DDL and external UCF partners.

**01**

## DDL AI / Taskforce

The DDL AI Taskforce coordinated efforts to document AI usage, inventory and evaluate tools, explore emerging trends, refine guiding principles and faculty recommendations, and disseminate knowledge through retreats, surveys, internal sessions, and AI Power Hours to support informed, responsible AI adoption across DDL. Here is a [list of accomplishments](#) achieved by the taskforce.

**02**

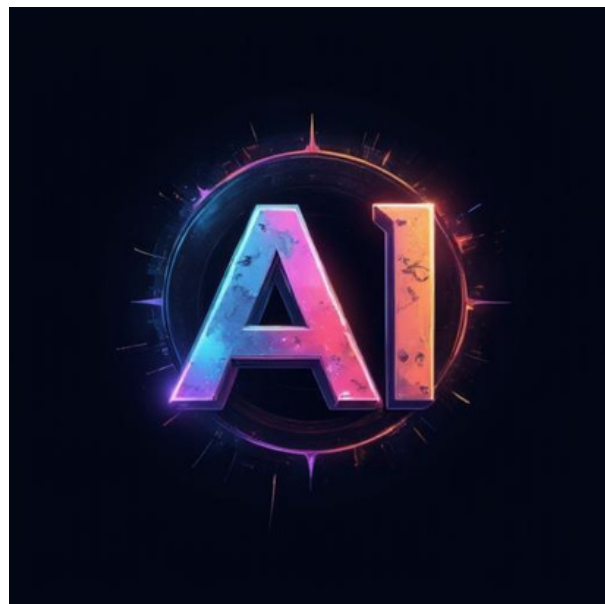
## AI Day

In collaboration with FCTL and UCF Libraries, AI Day was held on September 25, 2025, dedicated to maximizing students' awareness of AI in the workplace and the productivity gains that come from the use of AI. The event was held in the John C. Hitt library, with hosted sessions and an AI Playground that demoed various AI tools.

**03**

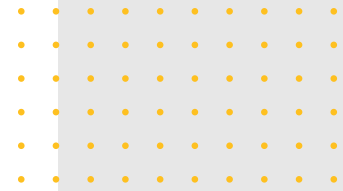
## Authentic Assessment

In collaboration with IDs Rebecca McNulty and Roslyn Miller, Wendy Howard helped develop a method for using generative AI to develop authentic assessments, a process to assess the effectiveness of the prompt, and a rubric for the testing process. This project was documented in a book chapter accepted for David Wiley's Pedagogical Promptbook.



# iLab Projects

## Course Designations



**In collaboration with the LS&T team, a new Course Designations tool has been implemented into Webcourses that allows faculty the flexibility to enable/disable emblems directly into their designated course(s).**

This new tool was first piloted in spring and summer 2025, in partnership with Dr. Kimberly Schneider, Assistant Vice Provost, Career Planning and Academic Engagement, for HIP emblems.

In summer and fall 2025, the tool was then piloted with Quality and High Quality emblems. The old badging system has now been replaced with this new tool, with the hope of officially being announced to faculty in spring 2026. An automatic roll-over process is still being reviewed.



### What's Available

The emblems listed below are either currently available or are being considered for future inclusion within the tool (depending on functionality and easability). Other designations, such as awards, may also be considered for future inclusion.

**HIP**  
Currently Available

**Quality/High Quality**  
Currently Available

**Affordability Counts**  
Under Investigation

**Learner Centered Design**  
Under Investigation

# Learning Technology Pilots

This year, iLab facilitated four learning technology pilots: HiTA/ICS, BoodleBox, Poll Everywhere, and Gradescope. These pilots were meant to explore emerging tools, assess their instructional value, and gather feedback from faculty and students.

## 01 HiTA/ICS

In Spring and Summer 2025, UCF piloted HiTA and ICS to evaluate AI course assistants. Results showed increased faculty participation but limited student engagement. Outcomes emphasized that effectiveness depended on strong faculty implementation, clear communication, and purposeful integration into course design.

## 02 Boodlebox

The Spring and Summer 2025 BoodleBox pilot demonstrated positive outcomes for student AI literacy, confidence, and collaborative problem solving. However, high costs, limited LMS integration, and scalability challenges outweighed these benefits, resulting in a decision to conclude the pilot despite strong faculty engagement and vendor support.

## 03 Poll Everywhere

The Spring 2025 Poll Everywhere pilot showed strong outcomes for student engagement, interaction, and classroom community. However, technical friction, usability concerns, high cost, and stronger competing tools limited its strategic value, leading to a recommendation to discontinue and pursue more aligned interactive polling alternatives.

## 04 Gradescope

Gradescope was piloted by the Math department in summer and supported by DDL in Fall 2025. Survey results showed strong faculty time savings and grading efficiency, with high recommendation rates. Students reported satisfaction, mixed interest in future use, and upload, navigation challenges. ***This pilot is still ongoing into 2026.***

Final Reports:



[HiTA/ICS](#)



[Boodlebox](#)



[Poll Everywhere](#)



## Readership Distribution - as of 2025



**01** 357 Downloads

**02** Top Entries by Downloads

- [A Human-in-the-Loop Approach: Designing an AI-Assisted Workflow](#) - 98
- [How to Use Copilot and ChatGPT to Create Rubrics](#) - 77
- [Sharpening Marketing Strategy Through Smart ChatGPT Prompts](#) - 36

**03** Browse by Category

- [Ideation and Structuring](#)
- [Editing](#)
- [Task Execution with Human Oversight](#)
- [Full Integration and Automation](#)

### Summary

February 10, 2025 the 10 accepted entries from the inaugural Call for Submissions were published on the website. Compared to the inaugural cycle in 2024 - which received 15 submissions - a total of 30 submissions were received for the 2025 cycle. 28 submissions have been accepted and will be published in February 2026.

### Editorial Board

**Editors:**

Nicole Stahl, Aimee deNoyelles, Sarah Norris

**Board:** Lance Eaton, Wendy Howard, Kyle Jensen, Leslie M. Rios, Anastasia Salter, Peter Shea, Michelle Singh, Laurie Uttich, C. Edward Watson, Samar Younes

# Yellowdig Post Implementation Support

**Fall 2025 marked the strongest semester to date for Yellowdig adoption at UCF.**

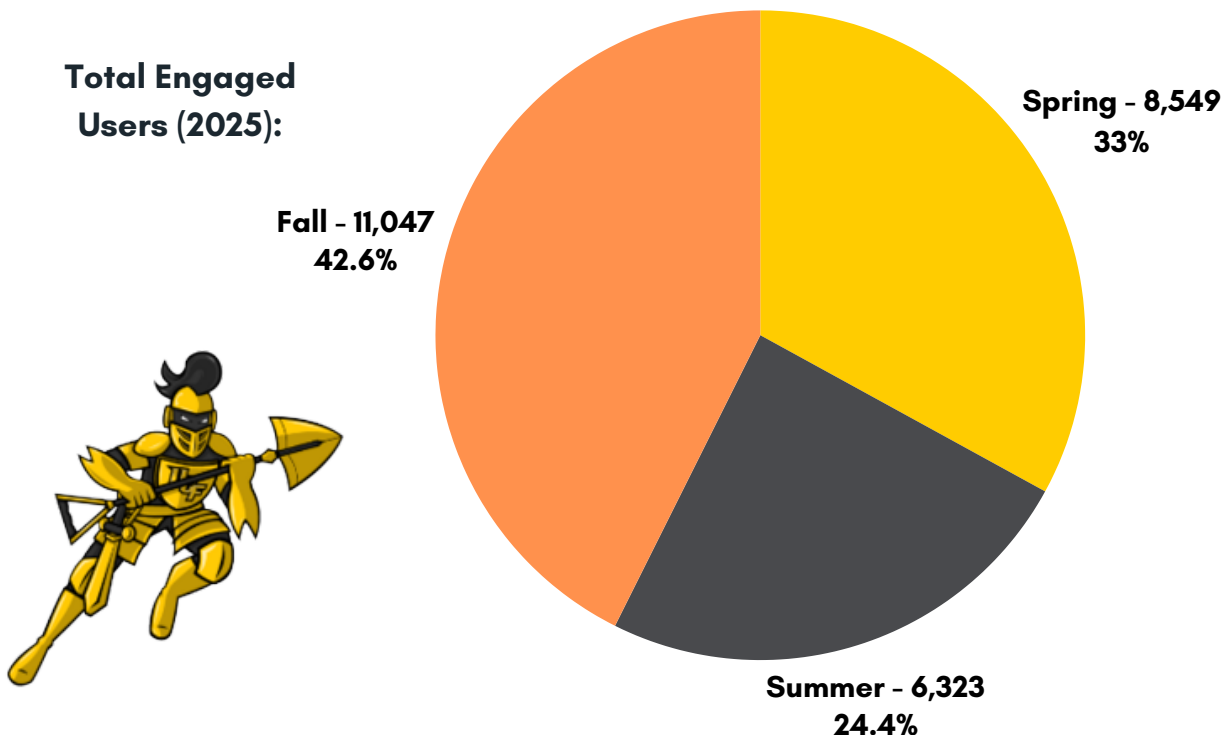
A total of 185 Yellowdig communities were active, engaging approximately 11,047 users, representing a 32% increase in communities and a 21% increase in users compared to Fall 2024. This growth reflects a strong start to the third year of the Yellowdig contract, during which total engaged users are capped at 24,000.

The Yellowdig Taskforce has continued to support effective implementation by hosting a Yellowdig workshop every semester and working closely with the Webcourses@UCF Support team to monitor and respond to support tickets. Notably, only one Yellowdig-related Webcourses support ticket was received during the fall term, and four the rest of the year.

In parallel, the team collaborated with RITE to finalize a fall faculty and student survey, which will inform the end-of-contract report and support data-driven decisions regarding continued investment in Yellowdig.

Additionally, the Yellowdig Taskforce is coordinating a Collaborative Online International Learning (COIL) experience in partnership with faculty and international collaborators. The course connects 63 UCF students with approximately 30-40 students from the University of Wroclaw (Poland), further expanding Yellowdig's role in global, experiential learning.

The Taskforce included Rocco Fazzalari, Aimee deNoyelles, and Emily Franklin.





Future

# On the Horizon

## 01. DL Innovation Launchpad Series

Inspired by CRI and DCI, the iLab is hoping to launch a new initiative to support faculty innovation. Each cycle (around two years), a new cohort of faculty would be able to apply to work on a project based on that cycle's theme/focus (i.e., AI, immersive learning). A proposal will be presented in early 2026.

## 02. Immersive Learning Institute

Based on interest garnered through meetings with campus leaders in this space in 2025, we plan to convene a working group in 2026 with an eye toward proposing a university level UCF Immersive Learning Institute in the future.

## 03. Work Study Students

The iLab is working on hiring work study students to assist with various projects. For example, updating the STARS repositories, capturing media from events, assisting with grant writing, and serving as "course assistants" in the Launchpad Series.

## 04. Grants

Grant identification, prioritizing, and coordination for initiatives strengthens learning technology and innovation ecosystems. This initiative establishes shared processes, aligned priorities, reduces duplicated effort, and helps UCF compete for larger, multi-unit external funding opportunities.

## 05. iDesign Initiatives

Initiating, coordinating, and auditing the partnership with iDesign. They are contracted to adjust courses from 16 to 8 weeks in the RN-to-BSN online program. Documenting their course development process to improve internal impact in DDL/CDL.

## 06. Badging and Microcredentialing

The Digital Badging and Microcredential project supports the creation of verifiable credentials that recognize workforce-relevant skills and competencies or engage components. The initiative helps faculty plan digital badging so that learners make their skills visible, portable, and meaningful beyond UCF.

# Presentations



## External

Redmon, M., Quinteros Flores, C., & **Howard, W.** (2025, November 27–28). *Navigating Global Challenges: The Role of International Collaboration in Higher Education*. [Virtual Presentation]. International Congress: Humanities and Knowledge 2025, online. <https://icon.kiobus.org/huma/>

**Stahl, N.** (2025, November 19). *Blaze the TRAILL with Your AI-Expertise*. [Discovery Session]. OLC Accelerate 2025, Orlando, FL.

**Major, A.**, Peterson, C., & Greenwood, E. (2025, November 18). *Leading with intention: Creating scalable, human-centered processes for EdTech reviews* [Discovery session]. OLC Accelerate 2025, Orlando, FL, United States. Online Learning Consortium. <https://olc.secure-platform.com/accelerate2025/gallery/rounds/82045/schedule/items/22401>

**Major, A.**, & Nader, M. (2025, November 18). *Engineering microcredentials: Connecting learning outcomes to workforce needs* [Discovery session]. OLC Accelerate 2025, Orlando, FL, United States. Online Learning Consortium. <https://olc.secure-platform.com/accelerate2025/gallery/rounds/82045/schedule/items/22402>

Calandrino, T., Williams, F., & **Stahl, N.** (2025, November 18). *Bringing the World into the Classroom: Introducing and Implementing COIL in Higher Education*. [Education Session]. OLC Accelerate 2025, Orlando, FL.

•Rodriguez, E., **Howard, W.**, Dusseau, M., & Bedoya Arturo, O. (2025, November 12). Encouraging Student and Faculty Full Participation in Global Learning. [Presentation]. AAC&U Conference on Global Learning, online. <https://www.aacu.org/event/2025-conference-on-global-learning>

**Howard, W.**, Calandrino, T., & **Stahl, N.** (2025, September 26). *COIL: A Gateway to Global Learning for Faculty and Students*. [Presentation]. 2025 Digital Learning Day, Orlando, FL.

**Major, A.**, Sengstock, C., & Ryan, B. (2025, June 25). *Achieving excellence in distance learning: USDLA quality standards certification* [Conference presentation]. USDLA 2025, St. Louis, MO, United States. United States Distance Learning Association.

**Stahl, N.**, & Norris, S. (2025, May 28–30). *Be a TRAILLblazer! Learn About the AI-Repository for All* [Presentation]. 2025 Teaching and Learning with AI, Orlando, FL.

**Stahl, N.** (2025, March 26). *Blazing the TRAILL: A Repository of AI-Infused Strategies* [Lightning Session]. TOPkit Workshop, online

# Presentations Continued



## Internal

deNoyelles, A., & **Fazzalari, R.** (2025, December 9). *How to Use Yellowdig to Enhance Online Discussions*. [Workshop]. University of Central Florida, Orlando, FL.

**Howard, W.** (2025, November 12). *COIL: A Gateway to Global Learning for Faculty and Students*. [Presentation]. 2025 DDL Connected, Orlando, FL.

**Stahl, N.** (2025, November 12). *Paddles Up! Pickleball Basics for All*. [Presentation]. 2025 DDL Connected, Orlando, FL.

Schneider, K., & **Howard, W.** (2025, October 24). *HIPs in Online Courses Workshop*. [Presentation]. Online.

**Major, A.**, & Nettles, B. (2025, May 6). *Unlock engagement: Using digital badges for student success* [Conference presentation]. Faculty Center for Teaching and Learning Summer Institute, University of Central Florida, Orlando, FL.

Shankle, J., & **Major, A.** (2025, January 29). *UCF Micro-credentials* [Presentation]. UCF Faculty Senate Graduate Council Curriculum Committee (GCCC), University of Central Florida, Orlando, FL.

## Publications

McNulty, R., **Howard, W.**, & Miller, R. (Accepted). *Backward Design: Using Structured Frameworks to Develop Authentic Assessment Opportunities*. In D. Wiley (Editor), *The Pedagogical Promptbook*. Publisher.

**Stahl, N.**, deNoyelles, A., & Norris, S. (2025) *Blazing the TRAIL: A Repository of AI-Infused Strategies*. *TOPkit (Teaching Online Preparation Toolkit)*.  
<https://topkit.org/developing/tools-techniques-strategies/blazing-the-trail/>

# iLab Relaunch

## Background

In Fall 2025, the iLab partnered with Sally Hastings from UCF HR to work on a relaunch. This consisted of reimagining the iLab's mission and vision, strengths and weaknesses, and drafting an action plan for leadership.

The cohesiveness of your team and your willingness to refresh and relaunch iLab is a true gamechanger. UCF isn't ready for what you all are about to bring.



~Sally Hastings, UCF HR

## Mission & Vision

Our updated mission and vision will be posted to the website, along with additional updates.

## SWOT Analysis

Conducted a SWOT analysis to help identify the work that we currently do in order to re-evaluate what we should target as our future goals.

## Values

Discussed and generated a list of how what we do compares to UCF's values, and then compiled a list of what we hold as internal iLab values.

## Priorities Matrix

Aligned all major iLab priorities with the new CDL priorities to identify key elements for successful implementation.

## Action Plan

The ultimate goal for this iLab relaunch was to create an action plan for the future of the iLab. Using the priorities matrix, the iLab has 9 top goals for our immediate plan. This plan is available for review in the document below, and has also been shared with DDL leadership and directors.

## [iLab Strategic Plan](#)



Pictured left to right: Samantha Richardson, Eric Fabra, Nicole Stahl, Wendy Howard, Sally Hastings, Rocco Fazzalari, Amanda Major.



**Digital Learning**

UNIVERSITY OF CENTRAL FLORIDA



# THANK YOU!

[iLab@ucf.edu](mailto:iLab@ucf.edu)

**2025**

JANUARY - DECEMBER 2025

[digitallearning.ucf.edu/ilab](https://digitallearning.ucf.edu/ilab)