

Academic Technology in Action Website: www.amherst.edu/go/ata



- Website featuring curated examples of digital pedagogy practices by Amherst College faculty
- Launched in 2020 by Academic Technology Services (ATS) and regularly updated
- Pedagogical design examples to foster a faculty Community of Practice (CoP)

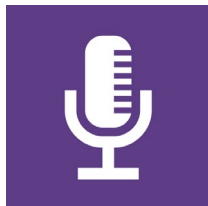
Academic Technology in Action Website - Selected Articles



[Foster Collaborative Learning & Multimodal Assessment for Accessibility](#)



[Build an Inclusive Learning Community with Digital Annotation & Collaborative Analysis](#)



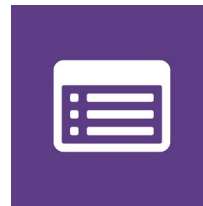
[Podcast as Pedagogy Promote Reflective & Metacognitive Thinking](#)



[Collect & Reflect with Digital Portfolios as Metacognitive Practice](#)



[Increase Student Engagement with Transcripts](#)



[Offer Low-stakes & Repeatable Quizzes for Self-Regulated Learning](#)



[Use Infographics to Develop Linguistic & Cultural Proficiency](#)



Develop an Accessibility Mindset with [Caption & Audio Description Projects](#)



[Employ Multiple UDL Practices from the Music Classroom](#)



[Create inclusive & respectful learning communities with NameCoach](#)



Examples from the Classroom - Teaching That Incorporates the UDL Framework & Inclusive Practices with Technology

Liberal Arts and Digital Learning

- Amherst College, Mount Holyoke, and Smith College are small, in-person, liberal arts colleges
- A digitally networked learning environment enhances opportunities for engagement, intellectual inquiry, and inclusivity
- Faculty are pioneering in these areas and students come to college expecting this

Concrete Examples Mapped to the UDL Framework

- Details of how specific inclusive practices map to the UDL framework and relate to representation and recognition networks, action and expression and strategic networks, and engagement and affective networks.

How to Assess the Usefulness of Digital Tools and Platforms Using Evidence Based Demonstration of Effectiveness

- Course evaluations from students - ask students to mention specific tools used and inclusive practices that were helpful
- Direct dialogue with students
- Evaluate students' growth in their skills
- Determine if students are meeting the learning goals for the courses
- Consider how digital academic tools and platforms have contributed to growth
- Discuss digital tools and platforms with other faculty, especially when co-teaching or where multiple faculty are involved

Reflection Questions To Use To Develop One's Own Practices

- As a learner, what constitutes a respectful and inclusive learning environment for you?
- As a learner, what constitutes a barrier for you?
- Consider which digital tools for learning are most accessible to guide your selection process.
- Where are there opportunities to incorporate UDL strategies and inclusive practices?

