

The Idea Garden provides Indiana University students access to an evolving roster of emerging technologies. This year, the Idea Garden launched programming to support a wide range of student technology experience. The "Tech Cultivator" program helps students develop a foundation in emerging tech. The "Tech Innovator" program supports those working on advanced projects. In this poster, we share how both programs work together to promote success among all students.

The Path to Your IT Future Runs through the Junkyard

Session Type: Poster Session

Delivery Format: Poster Session

Track: Innovation and Emerging Technologies

Thomas J. Tobin, *Center for Teaching, Learning, & Mentoring, University of Wisconsin-Madison*

Our college and university IT ecosystems of supported devices, tools, apps, programs, and networks is always expanding via an additive model: identifying what's next, fresh, as close to the adoption-wave edge as we dare. We tend not to get rid of anything until it's declared "end of life." Our librarian friends have a better model: weeding. Come learn a new-to-IT digital-transformation (Dx) practice: how to pull the plug earlier to increase satisfaction among our learners, instructors, and staff.

The Value of Open Source...It Works!

Session Type: Poster Session

Delivery Format: Poster Session

Track: Cybersecurity and Privacy

Kevin M Morooney, *Vice President for Trust and Identity, NET+, Internet2*

Charise M Arrowood, *Executive Director, Business Development, Unicon, Inc.*

Working in IAM is complex, and many decisions are required (which must be both timely and made with confidence) to ensure that learners and administrators alike are no more aware today or tomorrow of anything below the layer of the resources they need and use on a daily basis. The discussion is geared more toward the strategic technology decision, how it came about, and why the open-source community itself adds value to the solutions offered.

This Is the Future! Cataloging the Successes of an AI-Assisted Virtual Reality Simulation

Session Type: Poster Session

Delivery Format: Poster Session

Track: Innovation and Emerging Technologies

Matt Kilbride, *Instructional Technology Simulation Specialist, Montgomery County Community College*

Dana Smith, *Program Director, Montgomery County Community College*

Led by a necessity to increase supplements to clinical experiences, Montgomery County Community College piloted a virtual reality radiography simulation paired with an AI that evaluates student interactions and decisions. By forming new immersive avenues for practice and uncovering knowledge gaps, learners became more competent in the clinical environment without any added dangers. We will timeline our lessons learned and provide a narrative for all searching for success.