



*Achieving Excellence in Workforce Education*

# Transforming Teaching & Learning with AI: a Live Demo. for Faculty, Staff, & Administrators

## Part 2: AI in STEM Education Series

---

CCPI-CAST

SEPTEMBER 26, 2025

1:00 – 2:00 PM ET

[ccpi-stem.org/webcasts-podcasts/](https://ccpi-stem.org/webcasts-podcasts/)



## **Presentations Slides , Zoom Recordings, & Upcoming CCPI-Casts**

---

- ❖ Available on the CCPI-STEM website @ [ccpi-stem.org/webcasts-podcasts/](https://ccpi-stem.org/webcasts-podcasts/)
- ❖ 17 previous CCPI-Cast episodes available as both webcasts and podcasts
- ❖ Upcoming CCPI-Cast series on **AI in STEM Education**:  
registration links available @ [ccpi-stem.org](https://ccpi-stem.org) under Upcoming Events
  - **Fri, Oct 17, 2025: AI in STEM Education Part 3:** The National Applied AI Consortium; Miami Dade College, FL
  - **Fri, Nov 14, 2025: AI in STEM Education Part 4:** Developing the Blue-Collar AI Workforce; Sinclair Community College, OH



# Welcome and Introductions

---

## Today's Presenter

- **Dr. John Sands**, Professor and Department Chair, Computer Integrated Technologies, Moraine Valley Community College, IL

## Today's Moderator

- **Dr. Elizabeth K. Hawthorne**, CCPI-STEM Co-PI, Senior Professor Emerita, Computer Science and Cybersecurity, Union College, NJ



## Today's Topics

---

- Live Demonstration of Teaching and Learning with AI
- Questions along the way in chat
- Audience Q & A and Poll



# A Live Demonstration of Teaching & Learning with AI

---



by Prof. John Sands, PhD

# Audience: Poll, Questions & Discussions



[ccpi-stem.org](http://ccpi-stem.org)

[leadership@ccpi-stem.org](mailto:leadership@ccpi-stem.org)

[linkedin.com/company/community-college-presidents-initiative/](https://www.linkedin.com/company/community-college-presidents-initiative/)