



*Achieving Excellence in Workforce Education*

# Integrating AI into Workforce Skills and Advanced Manufacturing

## Part 6: AI in STEM Education Series

---

CCPI-CAST

May 29, 2026

1:00 – 2:00 PM ET

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



PRINCE GEORGE'S  
COMMUNITY COLLEGE

## Presentation Slides and Zoom Recordings of CCPI-Casts

---

- ❖ Available on the CCPI-STEM website @ [ccpi-stem.org/webcasts-podcasts/](https://ccpi-stem.org/webcasts-podcasts/)
- ❖ 21 previously recorded episodes available as both webcasts and podcasts with presentation slides as separate files
- ❖ Presentation slides for today's CCPI-cast are currently online
- ❖ Zoom recording for today's CCPI-cast will be available online with 10 days



# Welcome and Introductions

---

## Today's Presenters

- **Katy Nelson**, Project Manager, Workforce and Economic Development, American Association of Community Colleges, D.C.
- **Erika Guerra**, Program Chair, Advanced Manufacturing Technology, Robotics & Mechatronics Technology, South Texas College

## Today's Moderator

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



## Today's Topics

---

- Opinion poll about the use of AI at community colleges
- AACCC's AI initiatives for its members
- Integrating AI into workforce skills and advanced manufacturing at South Texas College
- Questions along the way in chat
- Webinar evaluation poll



# AI Opinion Poll

---





# American Association of Community Colleges

---

Katy Nelson

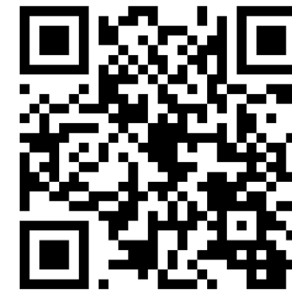


AACC AI Skills for All Initiative



American  
Association of  
Community  
Colleges

National Applied AI Consortium



<https://www.naic.ai/microsoft-events>



PRINCE GEORGE'S  
COMMUNITY COLLEGE

# Questions & Comments



American Association of Community Colleges



# South Texas College

---

Erika Guerra



# Questions & Comments



South Texas College

# 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/)