WELCOME!

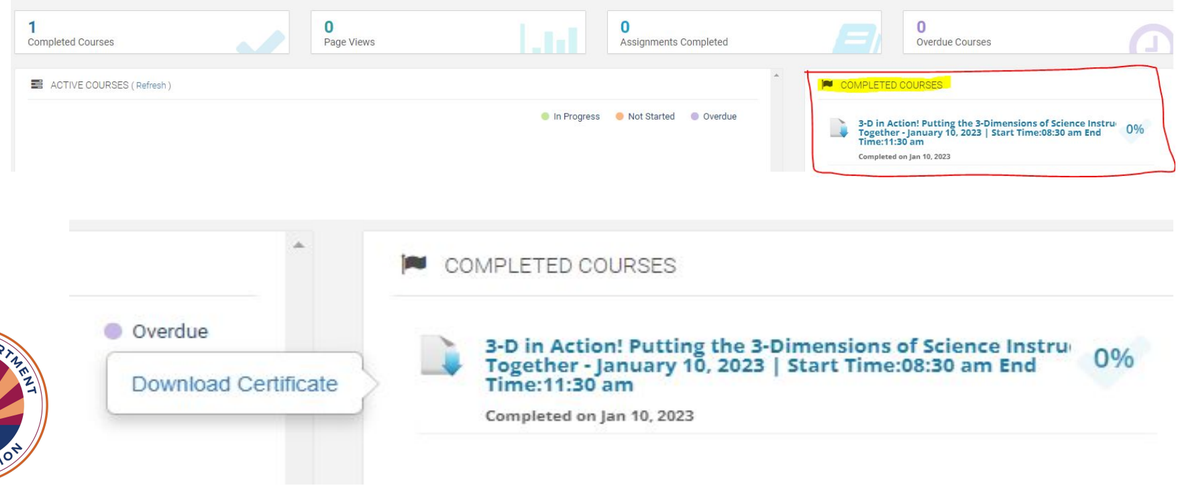
Please review this information while we wait for all to join!

Attendance, Resources & PD Clock Hours

- **You must stay on the whole time- .5 hours- to receive credit**

- **Please follow the directions below to obtain your PD certificate**

  - In the new ADE Professional Learning and Development (APLD) system when you login to your ADEConnect account you will see a list of active courses and completed courses, as demonstrated in this screenshot:



Click on the completed course for which you want to obtain your certificate. When you click on the course link, a small pop-up will appear that says “Download Certificate.” Click that link and it will download your certificate as a PDF, see screenshot to the left.

Celebrate Computer Science Education Week with ADE!

December 6, 2023

What is Computer Science Education Week?

CSEd week is an annual call to action to inspire K-12 students to learn computer science, advocate for equity and celebrate the contributions of students, teachers, and partners to the field.

#CSEverywhere @azedschools

Welcome!

SARAH SLEASMAN
K-12 ACADEMIC STANDARDS
DIRECTOR OF SCIENCE & STEM

ALECIA HENDERSON
K-12 ACADEMIC STANDARDS
COMPUTER SCIENCE & EDTECH
SPECIALIST

CHRISTEL BRUNO
K-12 ACADEMIC STANDARDS
STEM SPECIALIST

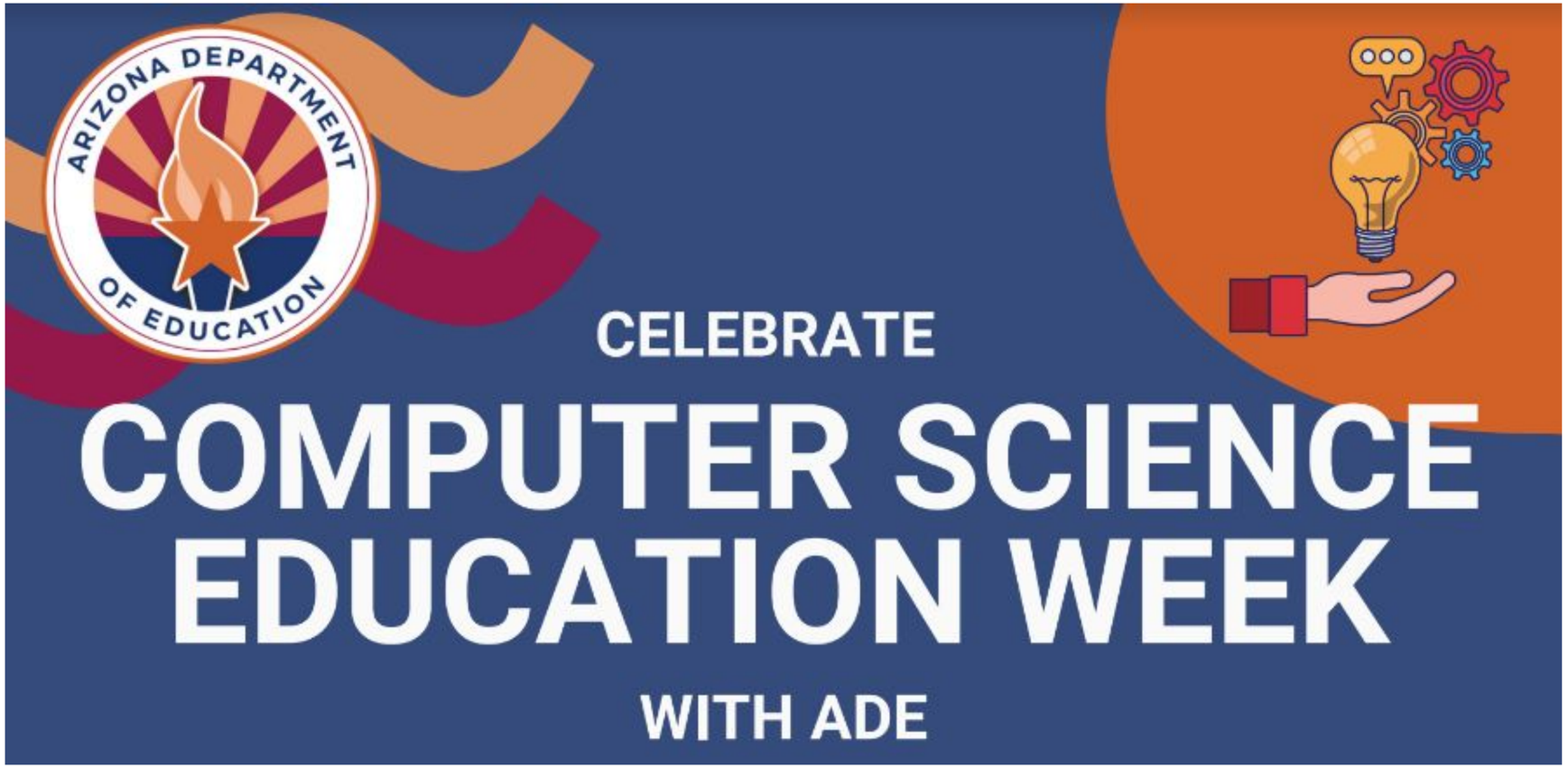
Introducing today's special guests:

Jeff Billings
Director of Information Technology
Paradise Valley Schools

Karen Messing
Technology Integration Facilitator
Paradise Valley Schools

Georgiana Barefield
2021-2024 WIT Intern
2024 SMHS Senior
West-Mec Coding Student
Paradise Valley Schools

SAFE & Responsible AI with PV



December 6, 2023

Introduction

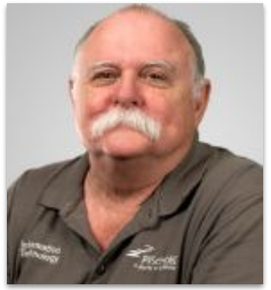
Introductions

- IT Director, PVSchools
- WIT Intern, PVSchools
  - *AI HS ELA Pilot*
- Google Innovator, PVSchools

Overview

- WIT
- AI in PV - Karate vs. Judo
- WIT AI Ambassadors 23-24
  - Use, Develop, Advocate
  - SAFE & Responsible AI
- Student Experience
- Teacher Experience

Presenters



Jeff

1973 - Punch Cards, Phone Couplers, Fortran and Main Frames
2023 - AI/ML, Cybersecurity, Cloud, Ethics

Georgiana

2021-2024 WIT Intern
2024 SMHS Senior
West-Mec Coding Student

Karen

Google Innovator, AI ISTE Cohort, Jacobs Educator, Microsoft Partner In Learning, PBS Digital Innovator, Adobe Certified

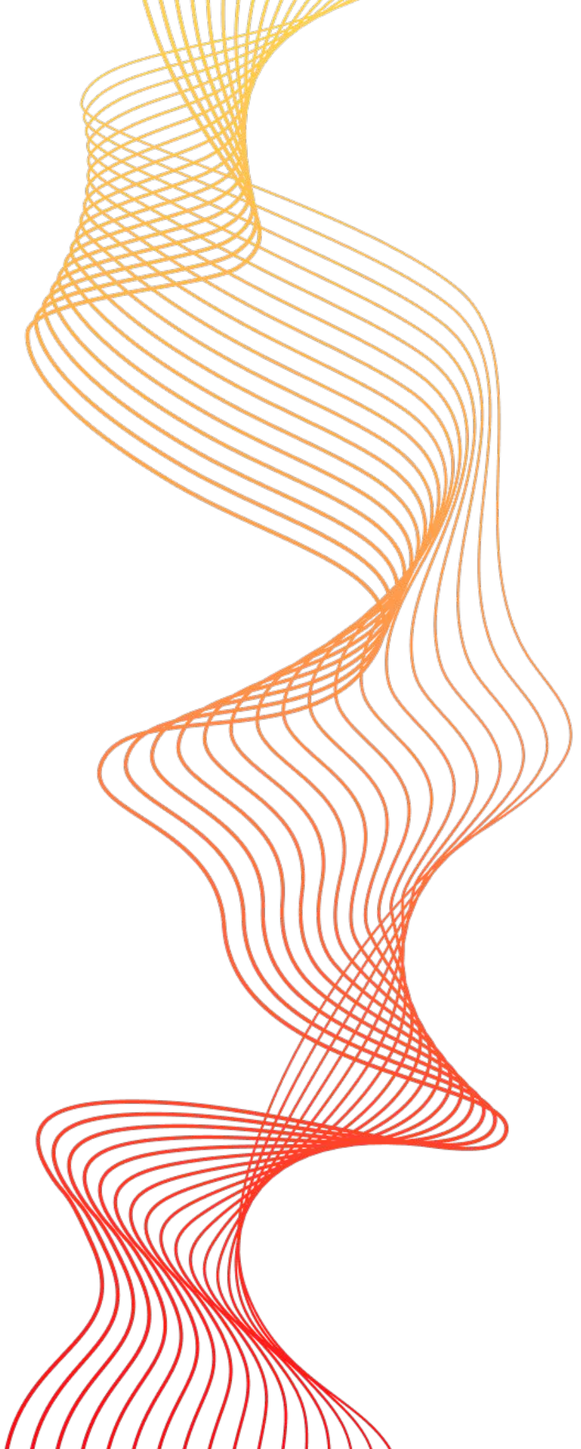
Jeff

WIT

AI in PV - Karate vs Judo

23-24 WIT AI Ambassadors

- SAFE & Responsible AI
- Use, Develop, Advocate

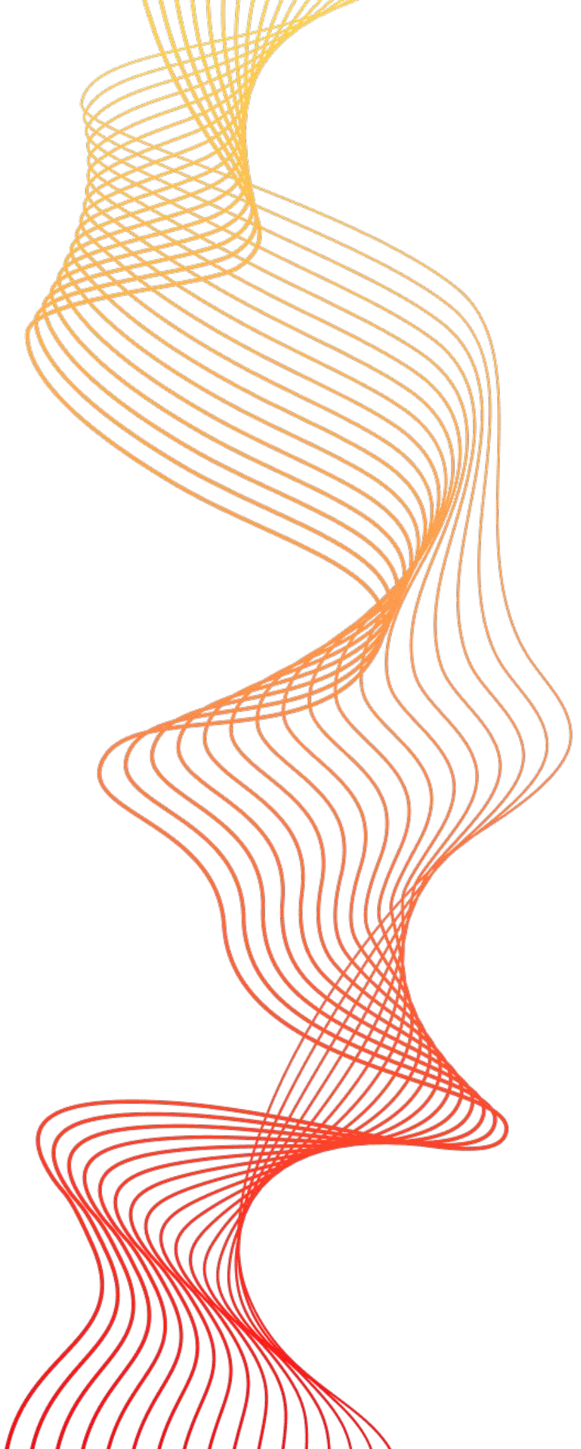


Georgiana - Student Experience

What does Women & Information Technology (WIT) mean to me and how it has impacted me?

My passion behind Technology and how I got started?

How has AI impacted my life and my view on technology?

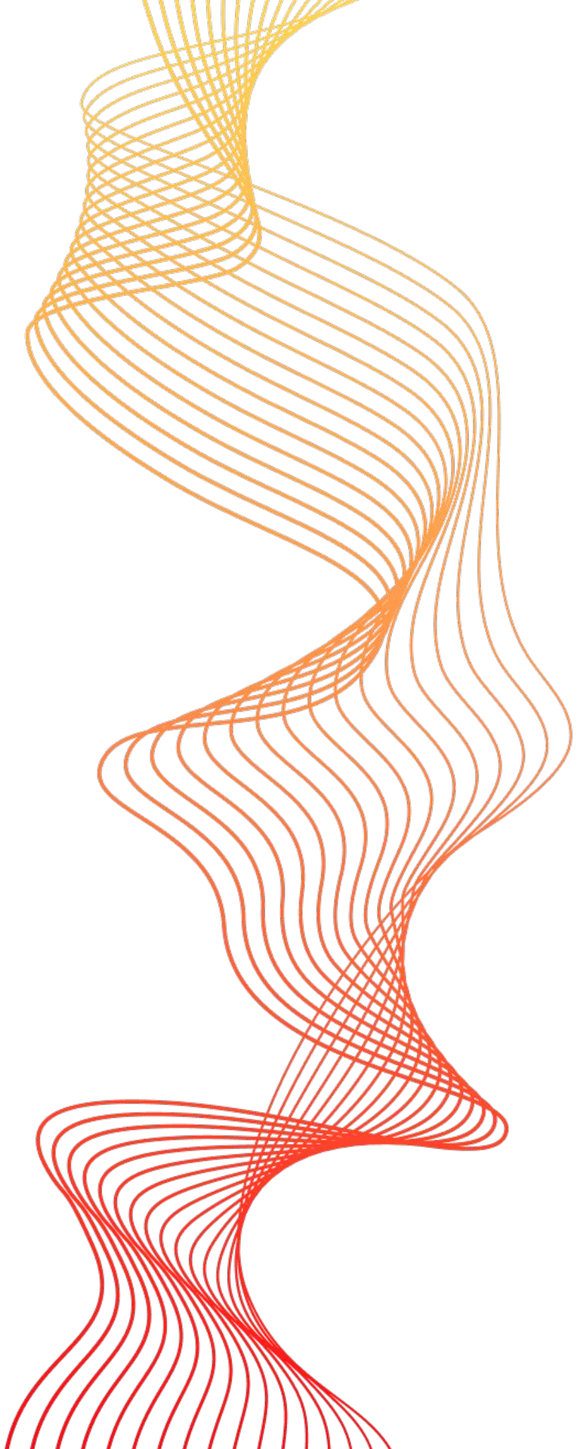


Karen - Teacher Experience

Embrace!

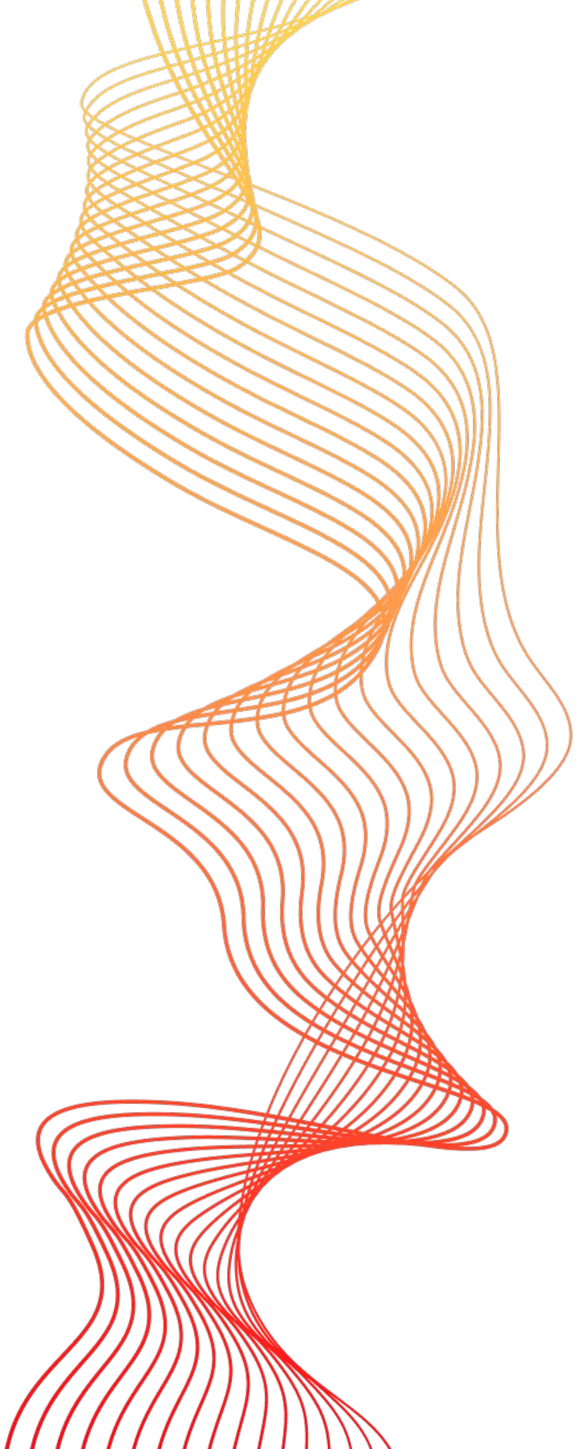
Technology isn’t going away…

Kids are smart and learn quickly.



Questions and Thoughts

Thank you!

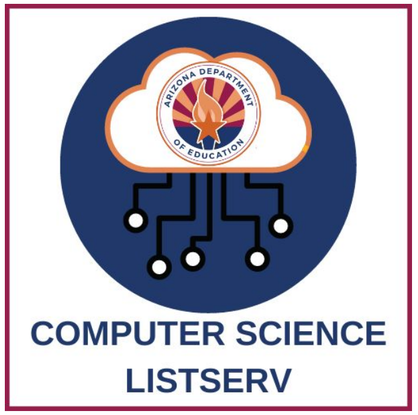


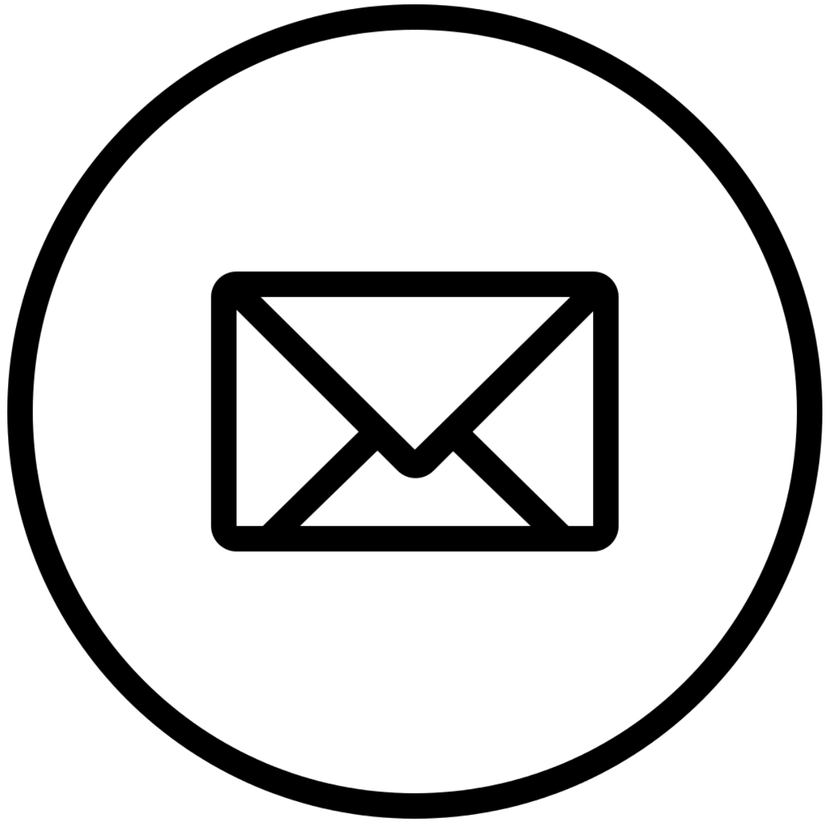
Questions?

Sign up for ADE Listserv!

Educational Technology

Computer Science





Please reach out! We are here to help!

Alecia Henderson
Computer Science and Educational Technology Specialist
Alecia.Henderson@azed.gov

Sarah Sleasman
Director of Science and STEM
Sarah.Sleasman@azed.gov

Computer Science Standards Webpage