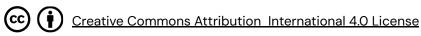
# **Connections that Count:** How CoPs are Advancing Al Conversations





California Virtual Campus Online Network of Educators



WORD CLOUD

#### What two words come to mind when you hear "Community of Practice"?

55 responses



29

# What is CVC@ONE?

- A project funded by the California Community College Chancellor's Office, administered by Foothill-De Anza Community College District;
- Supports access to high quality online education for California Community College students;
- CVC@ONE provides the professional development for online teaching and learning;
- Free courses for CCC educators (self-paced and facilitated) and free webinars open to the public (Summer course open tomorrow, April 15th!)
- Learn more at: <u>OnlineNetworkofEducators.org</u>



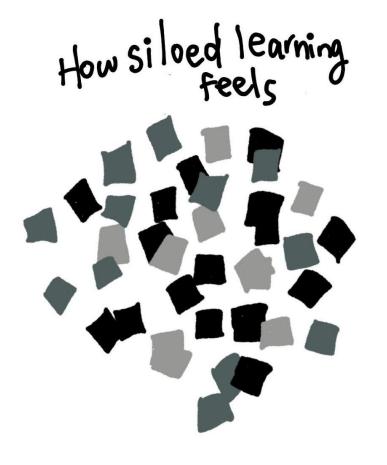
# (CoP)?

- Coined by Jean Lave and Etienne Wenger (Lave & Wenger, 1991)
- Group of people (the "community") who share a concern, passion for a topic or practice (the "domain") and deepen their knowledge and expertise through regular interactions (the "practice") (Wenger, 1998)
- Regular social interactions (the sharing of resources, examples, stories and personal experiences) build new understandings and insights;
- Participants acquire new insights that advance the domain

Adams, S., Tesene, M., Gay, K., Brokos, M., Swindell, A., McGuire, A., & Rettler-Pagel, T. (2023, Mar 7). Communities of Practice in Higher Education: A Playbook for Centering Equity, Digital Learning, and Continuous Improvement. Every Learner Everywhere. Page 7.

Lave, J., & Wenger, E. (1991). Situated learning: Legitimate peripheral participation. Cambridge University Press. https://doi.org/10.1017/CBO9780511815355

Wenger, E. (1998). Communities of practice: Learning, meaning, and identity. Cambridge University Press. https://doi.org/10.1017/CBO9780511803932



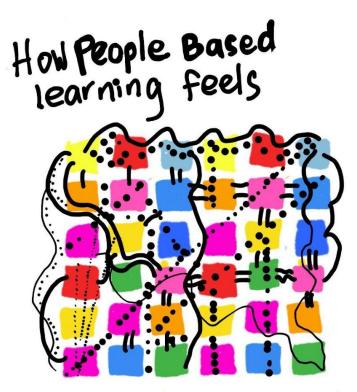




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### Goals

- 1. Increase institutional capacity for change in response to Gen AI through cross-college collaboration
- 2. Create a community of Al leaders
- 3. Learn identify institutional needs and success stories



### Domain

### Community

Improve or initiate an institutional response to Generative AI California community college educators

### Practice

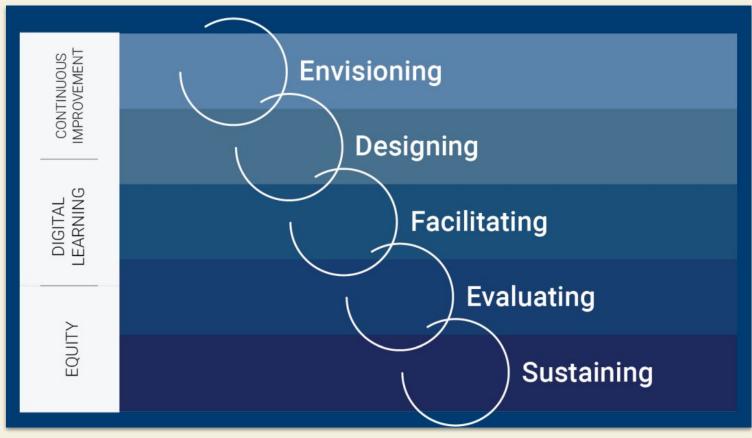
Through peer interactions and (sharing resources, experiences, feedback) develop an AI Community of Practice for their own institution that they will facilitate the next term

## Each participant

- Joins voluntarily
- Agrees to lead an Al Community of Practice at their college.
- Throughout the Train-the-Trainer AI CoP sessions, participants
  - envision and design a CoP tailored to the needs and culture of their college or district
  - are immersed in the CoP participant experience



## **The CoP Lifecycle**



Every Learner Everywhere, (2023). A 5-part Community of Practice Framework for Educators.

### Engagement

- 3 Cohorts
- 47 participants, each from a different college (with a few district level participants too)
- Diverse CoP plans, reflecting the variations in institutional cultures and Al response



## Today's Panel Train-the-Trainer AI CoP – Cohort 1 Participants



Christy Davis Roza (she/her) Instructional Technology Coordinator Chabot College



**Don Button** (he/him) Design & Digital Media Professor Al Workshop Coordinator Sacramento City College



**Jim Julius** (he/him) Faculty Coordinator, Online Education, MiraCosta College jjulius@miracosta.edu

# **Chabot Tools for Teaching AI Projects**

- AI & Your Syllabus
  - Purpose: create syllabus language concerning Al use
  - Take Away: developing authentic student voice that stays as students join workforce
- Engaging Al Activities
  - Purpose: draft a brief student activity that uses Al
    - includes learning objective & reflection
  - Take Away: well designed activity can show students *they* possess knowledge
- Redesigning Assessment in the Age of Al
  - Purpose: Reflect on Values and Objectives within existing assessments
  - Take Away: TBD

## **Sacramento City College: AI Literacy for First Year Students**

• The primary outcome of this CoP will be the development of a series of 1–3 Canvas modules for the INDIS 313 Freshman Seminar course addressing AI Literacy, AI Ethics, and AI Tools. These modules will likely include articles, videos, discussions, hands-on lab exercises, assignments, and assessment tools.

Community made up of facilitator and 10 members (7 faculty, 2 staff, 1 student employee). Six 90-minute meetings, every other Friday, Feb. 7 – April 25.

- **Session 1:** Discussed community and goals; individual feelings about and experiences with Al in full group and breakout sessions; gathered thoughts through an online survey; reviewed Al resources and self-assigned a resource to review and report back on.
- **Session 2:** Discussed reflections about first session; reviewed resource research in full group and small breakout groups; explored an existing AI Literacy module from another institution; assignment: read and review the module and report back.

## **Sacramento City College: AI Literacy for First Year Students**

- Session 3: Discussed reflections; I shared a NotebookLM analysis of member's Al Literacy module reviews; open conversation about it; small breakout groups to discuss further and strategize. Assigned groups to dive deeper into sections of modules and report back.
- Session 4: Discussed group findings and strategy in full group and breakout groups; worked together to design next steps; assigned two groups: one to continue digging deeper into other areas of the module and plan a new structure, the other to gather additional sources and material. My task was to gather additional visual content.
- Session 5: Continued to share findings; strategized overall structure; discussed how to incorporate new content, activities and assessments, and ensure continuity. Open discussion for whole meeting. Set plans and goals for final meeting, which will be longer and in-person.
- Session 6: Final meeting, outcome TBD.

## MiraCosta: AI & Assessment

- Context: MiraCosta is actively engaged with Al
  - Artificial Intelligence Degree
  - Weekly HyFlex <u>AI Discovery Lab</u> open to everyone
  - <u>Providing Clarity to Students About Al Usage in Our Classes</u> document
  - January 2025 <u>AI Fifth Friday Conference</u>
- Challenge: Al's impacts on assessment practices
  - <u>1 hour workshop on the topic</u> offered a "preview"/invitation to the Community of Practice
  - Document shared out to faculty with an invitation to sign up
  - After meeting dates/times were established, one more sign up invitation went out
- CoP: Meeting 3 times in spring 2025
  - ~23 participants in two parallel HyFlex groups
  - "The goal of this Community of Practice is to provide a space of support and learning to help each member identify and pursue their own professional goals related to Artificial Intelligence and Assessment."
  - Flex time but no other compensation and no requirements or defined outcomes
  - Running Google doc (<u>example structure</u>) and email to provide nudges and maintain discussion between meetings

Open-ended

### What was your **main takeaway** from today's session?

17 responses

"Flfth Fridays" are worthy Making AI related issues the "norm" by I need to get a lot more specific in my promoting AI Discovery Labs, resources, CoP plans and courses. I just love the idea of a Joy Teaching Coordinator. tips for coordinating a successful CoP These CoPs are a great way to help people feel connected and supported. The more ideas we share, the easier it is Thank you! to incorporate Activities I can use in my class to engage students about AI That there are lots of people out there Great ideas for creating an AI CoP at other colleges, doing great things thank you! that i can tap into when brainstorming Ideas for framework on the things to do on my campus and in my conversation around AI. Thank you all district for sharing!

Takeaways continued on next slide ...

#### Open-ended

### What was your **main takeaway** from today's session?

17 responses

Ideas for framework on the conversation around AI. Thank you all for sharing!

Examples on how CoP are implemented.

ununk you:

Lots of valuable resources targeting Al and education

Great information that will be useful.

There are many excellent community college faculty who enjoy improving the college community conversations. CoP's are one example.

There are a lot of resources already (wonderful ones provided) to help create plans for my campus things to do on my campus and in my district.

different resources that are available to help advance the community of practices in Al advancements.

Al CoP wonderful ways to learn and share knowlege about Al.

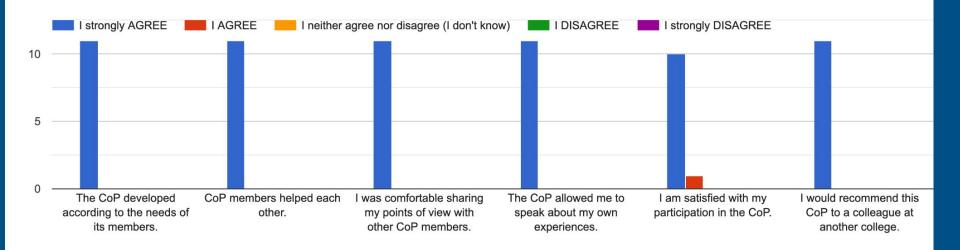
## **Resources**

- Every Learner Everywhere, (2023). <u>A 5-part Community of Practice Framework for Educators.</u>
- <u>Playbook</u>: Adams, S., Tesene, M., Gay, K., Brokos, M., Swindell, A., McGuire, A., & Rettler-Pagel, T. (2023, Mar 7). Communities of Practice in Higher Education: A Playbook for Centering Equity, Digital Learning, and Continuous Improvement. Every Learner Everywhere. https://www.everylearnereverywhere.org/resources/ communities-of-practice-in-higher-education/
- <u>Literature Review</u>: Rettler-Pagel, T. (2023). Communities of practice in the higher education landscape: A literature review. Every Learner Everywhere.
- <u>5 Phases of the CoP Lifecycle</u> (Google Slides)

#### **CoP Evaluation: Cohort 1 – Overall Experience**

#### 11 responses, 69% response rate

Please rate your level of agreement with each statement.



#### **CoP Evaluation: Cohort 1 – Capacity Building**

#### 11 responses, 69% response rate

Please rate your level of agreement with each statement.

