

Leveraging A.I. for CAEP & CAEP TAP Technical Assistance



California Adult Education Program (CAEP) Technical Assistance Provider (TAP) at NOCE

November 22, 2024

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Welcome!

In the Chat, please:

Introduce yourself and your affiliation (Consortia or Member, College, etc.)







Objectives

- **1.** Continue AI CAEP Summit Discussions: Using AI as a *complementary* tool for the classroom and efficiency in consortia/office operations.
- **2. Demonstrate practical CAEP content applications** for CAEP instructors and noncredit faculty.
- **3.** Introduce AI as a Tool for Technical Assistance Requests:
 - "Self-Serve" model
 - Reduced Turnaround Time Efficiency for CAEP TAPS.
- 4. Follow technological trends and use of AI in Adult Education







Agenda

Dr. Jarek Janio, Professor/Faculty Coordinator, Santa Ana College:

• AI in CAEP Adult ESL Applications

Diana Martinez, Data Technician, CAEP TAP at NOCE

- AI for "Self-Serve" TA Requests, reduced turnaround, and document efficiency
- Questions & Discussion
- Closing Activities









Housekeeping

- This meeting is being recorded.
- The recording and PowerPoint will be released on the Cal Adult Ed Website following remediation.
- Please fill out the survey at the end. We value your feedback and use it to improve our webinars.





Gracious Space

Affirming others

Accepting of other perspectives

Innovative new approaches

Being present

Being aware of my impact of others

Assuming other's best intentions

Being intentional

Trusting others and being trustworthy

Willing to change my mind

Reflecting on assumptions

Being curious

Asking open-ended questions

Being comfortable not knowing

Being collaborative

Being open to different and conflicting views

Welcoming others not from my comfort zone

Being authentic

Bridging boundaries

Holding off judgement

Sharing power



Credit: Institute for Educational Leadership Education Policy Fellowship Program

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Welcome, Dr. Jarek Janio!



Jarek Janio, Ph.D.

ESL Associate Professor WIOA Title II Faculty Coordinator Santa Ana College 1.714.241.5773 Janio_Jarek@sac.edu

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Personalized Feedback

- Al-powered tools adapt to individual skill levels and learning needs.
- Tailored exercises focus on specific areas of improvement, such as grammar, pronunciation, or vocabulary.
- Real-time feedback enhances accuracy and builds confidence.
- Progress tracking ensures students meet their goals efficiently.







Conversation Partners

- Al-powered conversation simulators provide 24/7 access to practice dialogues.
- Role-play scenarios mimic real-life situations like workplace interactions or casual chats.
- Speech recognition technology helps improve pronunciation and fluency.
- Opportunities to practice with other speakers via virtual exchanges.





Enhanced Accessibility & Flexible Learning



- Accessible on various devices—smartphones, tablets, and computers.
- Multimodal learning options: text, audio, and video formats available.
- Adjustable learning schedules fit students' busy lifestyles.
- Inclusivity features like text-to-speech and multilanguage support for diverse learners.







Demo & Takeaway Tools









Al as a Complementary Tool

- AI: Enhancing, not replacing human expertise
- Empowering self-service for simple queries
- Reducing turnaround time for technical assistance.
- Majority of TA requests received concern allowable expenses and fiscal matters – AI speeds this process.





Al Platform Overview



Perplexity

Pro: Advanced AI models, larger file uploads. Free: Basic functionality with limited file uploads. These tools streamline our technical assistance process, enabling quick access to information and efficient handling of queries while keeping us up-to-date with technology trends.





Document Management

Uploading key documents:

- CAEP Fiscal Management Guide
- CAEP Program Guidance
- AB1491 Memo
- AB104 Memo
- CC TAP Short-Form Template
- Fiscal Guidance (Educators > Guidance) California Adult Education Program: https://caladulted.org/Educators/46
- Referencing uploaded documents
- Organizing and labeling chats







Handling TA Requests

Allowable Expenses

"Can X College purchase an automatic transmission truck (projected cost at \$54,500). This acquisition aims to enhance the effectiveness of Class B license training."







Interactive Demo









Benefits Recap

- Increased efficiency for CAEP
 On-demand access to CAEP
 field & TAP teams
 resources
- Simplified Task Management
 Staying current with technological trends







Q&A and **Discussion**



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CC TAP Listserv Launched





 <u>LISTSERV.CCCNEXT.NET</u> --> Subscribe to CCTAP-LS under List Name



• For Technical Assistance: tap@caladulted.org







Join our Voices from the Field

Scan to fill out our Voices from the Field Interest Form or share with colleagues who are knowledgeable in one of these areas:

- -Adult Education and/or Noncredit Curriculum
- -CAEP Fiscal Reporting
- -CAEP Three-year plans/Annual Plans
- -CAEP Data and Accountability Reporting
- -Adult Education Pipeline LaunchBoard
- -CAEP Program Improvement and Evaluation
- -Adult Education and/or Noncredit Student Services







Thank You for Joining Us! For any questions:

Dulce Delgadillo, M.P.P

Ddelgadillo@noce.edu

Jarek Janio, Ph.D. Janio_Jarek@sac.edu

Lisa Mednick Takami, Ed.D. lisa.mednicktakami@noce.edu **Diana Martinez** diana.martinez.ah@noce.edu Scan to share your feedback:



