

# Generative AI For Writing Instructors

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# Grant Support

- This project is generously supported by a California State University Chancellor's Office 2025-26 CSU Artificial Intelligence (AI) Educational Innovations Challenge grant.

# Project Goals

- Develop and deliver an innovative and effective series of faculty professional development workshops on the potential uses of generative AI tools in writing and writing-intensive classrooms.
- Help faculty members from across the curriculum revise course syllabi and develop new and innovative writing assignments that teach students how to ethically and productively integrate generative AI tools into their own writing processes.

# Fall 2025 Activities

- Our eight-part training workshop for faculty members was developed in August and September 2025 and delivered to our first cohorts during the Fall semester.
- Two cohorts participated in the workshops, one online and one face to face, with a total of 18 participating faculty members from a variety of disciplines. (Over 60 faculty members applied to participate and we closed the application portal early.)
- Data was collected at two points: once before the workshops and once afterward.

# Workshops

- First Four Workshops: In-depth instruction and intentional practice.
  - Faculty members “put on their student hats” and use AI tools to help them write a 600-800 word op-ed piece.
  - Work through all parts of the writing process, from exploring the genre to invention of ideas, planning, drafting, receiving feedback, and revising.
- Second Four Workshops: Reflection, pedagogical innovation, application to the classroom.
  - Faculty members “put on their instructor hats” and collaboratively revise syllabi and assignment sheets (writing prompts) from a writing or writing-intensive course.

# AI Instruction and Practice (First Four Workshops)

- First half of the workshop series was split into four topics:
  - AI Overview
  - AI for Idea Generation
  - AI for Writing
  - AI for Revisions
- The topics followed the structure of the SJSU Writing Center's AI Toolbox. (Available at: [sites.google.com/sjsu.edu/aiwritertoolbox](https://sites.google.com/sjsu.edu/aiwritertoolbox))
- Workshops included an introduction and discussion of the day's topic, followed by a group activity in which the participants applied the concepts to their own writing project.

# Reflection, Pedagogical Innovation, and Application (Second Four Workshops)

- Second half of the workshop series was split into four activities:
  - Reflection on Using AI tools in Their Own Writing Processes
  - Brainstorming Where and How AI Tools Could Be Ethically and Productively Added to Our Students' Writing Processes
  - Integrating AI Tools Into the Various Parts of the Writing Process: Assignment, Invention, Investigating the Genre, Drafting, Feedback, Revision, Evaluation of Students' Work
  - Preparing New Syllabi, Assignments, Lessons and Activities
- Workshops included sharing ideas and collaboratively developing new materials.

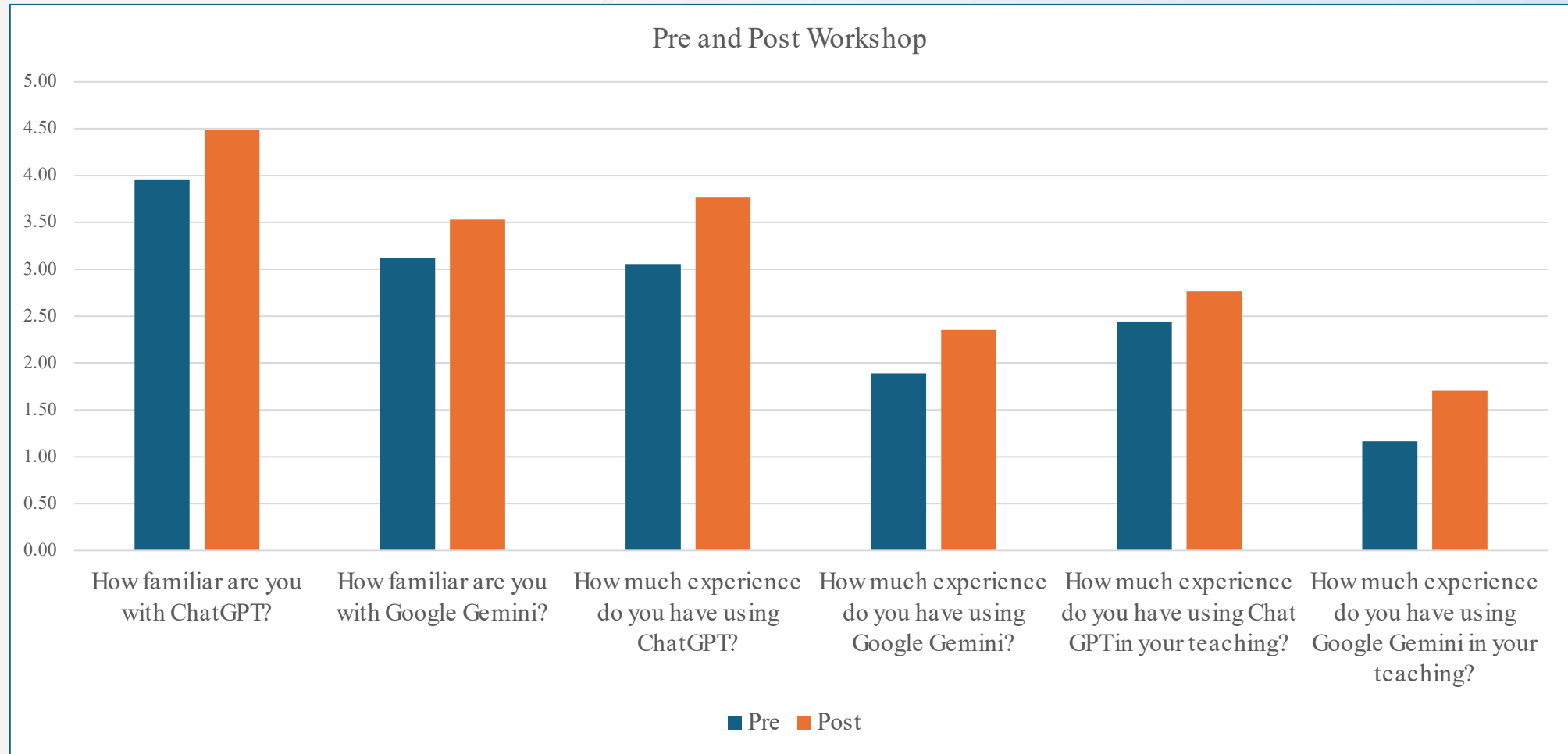
# Data Collection

- Pre-workshop survey.
- Pre-workshop document collection (syllabi and assignment sheets from a writing or writing-intensive class).
- Post-workshop survey.
- Post-workshop document collection.
- Post-workshop interview.
- (Upcoming) One Semester Later:
  - Survey.
  - Document collection.
  - Interview.

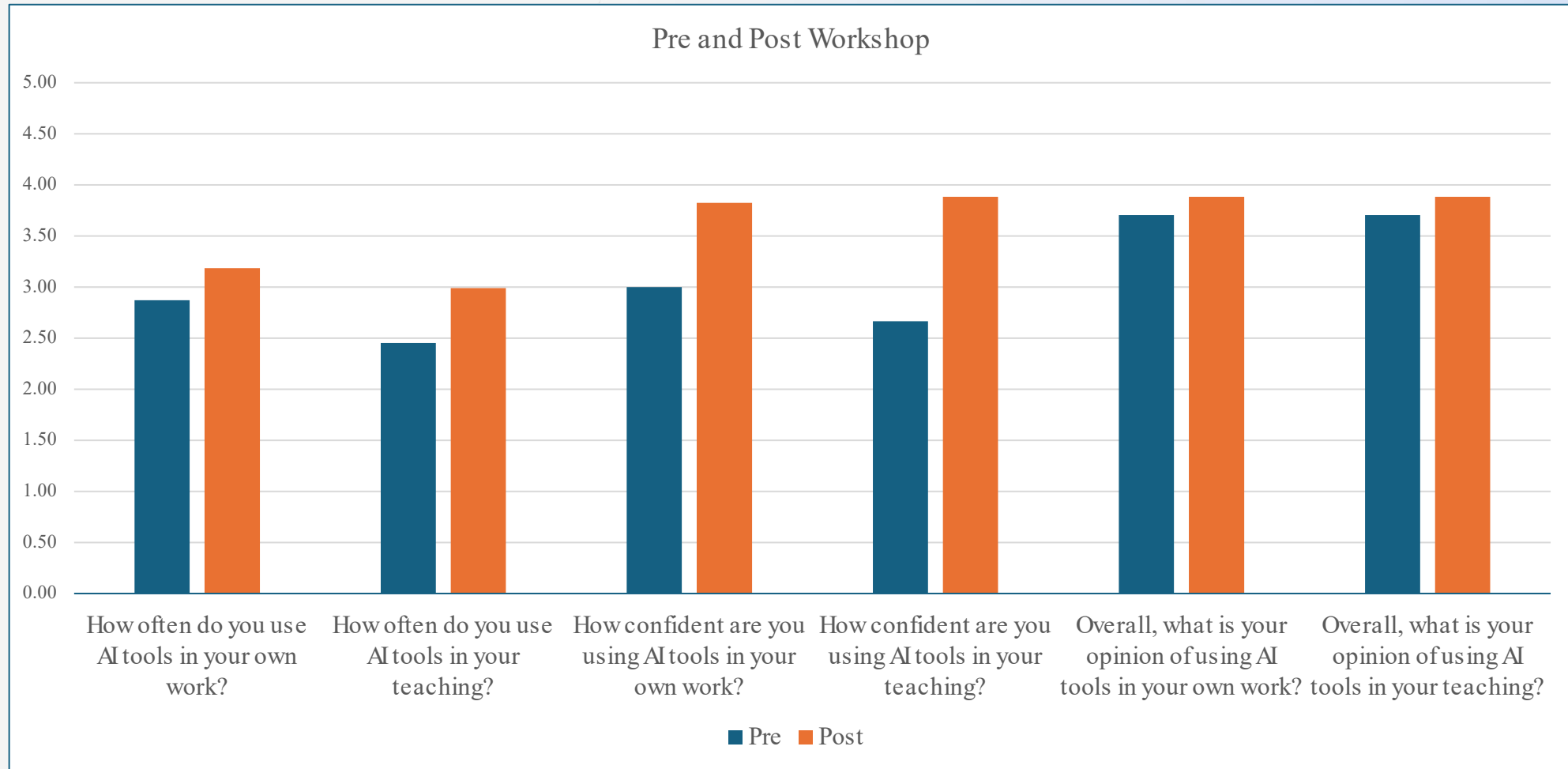
# Initial Findings

- The pedagogical model we developed – in-depth instruction and intentional practice, followed by critical reflection, materials invention and development, and implementation – is yielding good results.
- In qualitative comments, participants noted:
  - The opportunity to learn how to use AI tools, and to experiment with them in a collaborative and paid environment, was extremely helpful.
    - It made them more confident about using the tools in their teaching.
    - It made them more confident about thinking through generative AI tools and their place in the writing and writing-intensive classroom. They now feel equipped to have the conversation with students and other faculty..

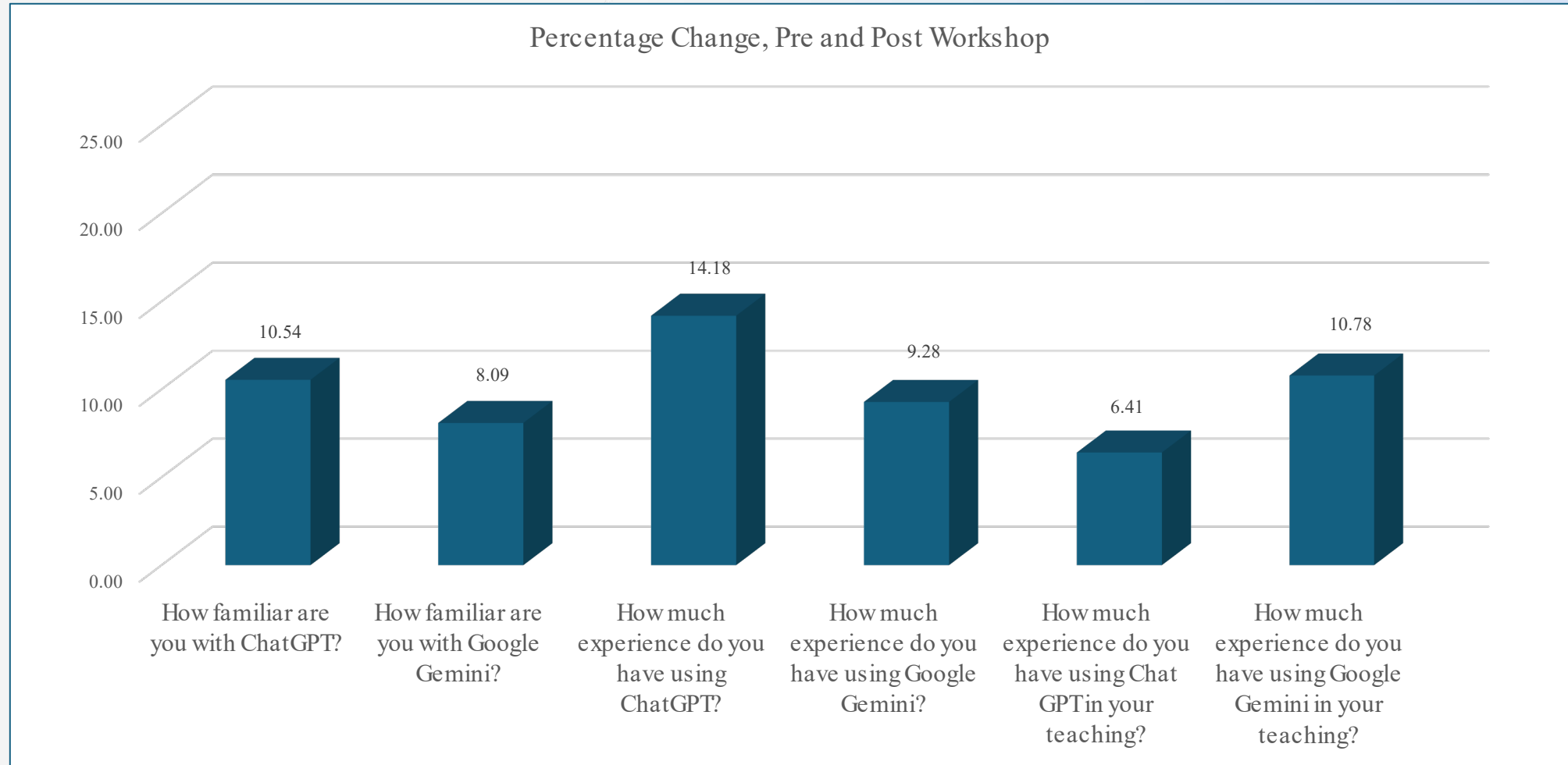
# Initial Findings



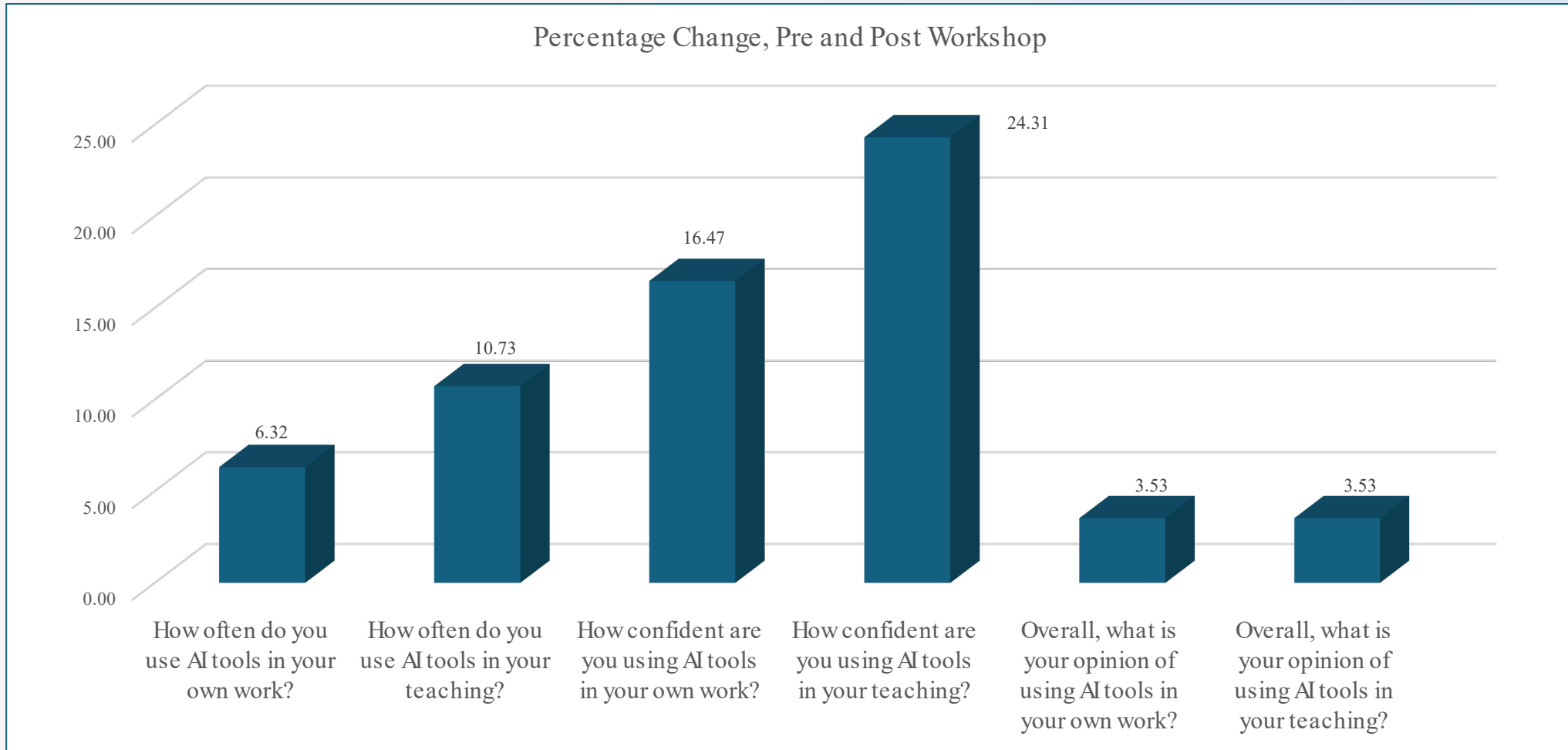
# Initial Findings



# Initial Findings



# Initial Findings



# Thank You

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