CENTER FOR LEARNING IN THE DIGITAL AGE (LiDA)
LiDA Colloquium Series – February 11, 2025

https://www.rochester.edu/warner/lida/programs/lida-colloquium-series/

# Students' and Educators' Perspectives about AI: Results from Complementary Surveys

## Brief Description

In 2024, there have been a number of surveys about perceptions of using AI in education we could all learn from. In this session, "conversation starters" will involve both reports of surveys conducted with K-12 leaders in our region and graduate students in the Warner School of Education, and short videos summarizing the results of two NSF-funded national surveys conducted with K-12 teachers, and K-12 students and families, respectively. Breakout conversations will focus on making sense of these survey results for our work involving AI applications to education, with brief reports from facilitators to the entire group at the end of the session.

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# Outline

**ZOOM SESSION**:

1. Welcome and framing
2. Conversation starters:
   A. **Findings from a survey of education graduate students** *(Yu Jung Han, University of Rochester)*
   B. **Findings from a national survey of students and families** *(video presented at the RAPID AI in K-12 Education Summit, award #2334172, Candice Rogers, PI, UCI + NORC + CERES)*
   C. **Findings from a national survey of K-12 teachers** *(video presented at the RAPID AI in K-12 Education Summit, award #2333393, Jeanne Sanders, PI, University of Michigan)*
   D. **Findings from a survey of K-12 leaders in Western New York** *(video presented at the RAPID AI in K-12 Education Summit, award #2333764, Dave Miller, PI, University of Rochester+RIT)*

3. Breakout room discussions *(randomly assigned) - Suggested focus questions:*
   - *Given current perception of AI, what do you see as implications for your work?*
   - *Given current perception of AI, what are the needs for AI literacy, and what can we do to address them?*
4. Facilitators' reporting back from the breakout room conversations

# 1. Welcome and framing

*For more information about the LiDa Colloquium Series, including selected recordings and artifacts of past sessions, visit:*

*https://www.rochester.edu/warner/lida/programs/lida-colloquium-series/*

# 2. "Conversation Starters" - Additional information/ references

A. **Findings from a survey of education graduate students** *(Yu Jung Han, University of Rochester)*
   **SLIDES**
   **Link to the full presentation of the survey results**

B. **Findings from a national survey of students and families** *(video presented at the RAPID AI in K-12 Education Summit, award #2334172, Candice Rogers, PI, UCI + NORC + CERES)*
   *Link to the published version of the video*

C. **Findings from a national survey of K-12 teachers** *(video presented at the RAPID AI in K-12 Education Summit, award #2333393, Jeanne Sanders, PI, University of Michigan*)
   *Link to the published version of the video*

D. **Findings from a survey of K-12 leaders in Western New York** *(video presented at the RAPID AI in K-12 Education Summit, award #2333764, Dave Miller, PI, University of Rochester+RIT)*
   *Link to the published version of the video*
   *Link to selected data*

# 3. Break-out Room Conversations

*You will be randomly assigned to a "breakout room" for small group conversation and sharing*

*Focus questions - to be used as a starting point, but feel free to deviate from them if the group has different questions they want to pursue:*

- *Given current perception of AI, what do you see as implications for your work?*
- *Given current perception of AI, what are the needs for AI literacy, and what can we do to address them?*

DIRECTIONS for breakout rooms:
1. Everyone in the group briefly introduces him/herself and shares one first thought about any of the focus questions of their choice
2. Open discussion for the remaining time