

CELT Symposium on AI in Teaching

Friday, May 2, 2025

9:45 AM - 3:15 PM

Jacobs Science Building (JSB; 1st Floor)

University of Kentucky

Agenda

9:45 AM - 10:15 AM Registration and Coffee - *JSB Atrium*

10:15 AM - 10:30 AM Opening Remarks and Introduction - *JSB 121*

Dr. Jill Abney, *Associate Director, CELT*

10:30 AM - 11:15 AM Keynote Address: “The Assignment is Still Worth Doing: Generative AI as ‘Normal Technology’ in Higher Education” - *JSB 121*

Dr. Trey Conatser, *Assistant Provost for Teaching and Learning; Director, CELT*

11:30 AM - 12:15 PM Panel Session 1 (Panels A & B) - *panel locations and descriptions below*

12:15 PM - 1:15 PM Lunch - *JSB Atrium*

1:30 PM - 2:15 PM Panel Session 2 (Panels C, D, & E)

2:30 PM - 3:15 PM Panel Session 3 (Panels F & G)

Panel Presentations & Descriptions

Concurrent Panel Session 1 (Panels A & B)	
11:30 AM - 12:15 PM	
Panel A - Disciplinary Approaches to Enhancing Students’ AI Skills	<i>JSB Room 108</i>
<p>This panel explores the design of learning experiences to help students recognize the opportunities and limitations of generative AI. Panelists will share how they have used AI to enhance student learning, critical thinking, and creativity.</p> <ol style="list-style-type: none">Developing Bilingual/Multilingual Educational Resources with AI: Assessment Tools Dr. Ozge Yalciner, <i>Curriculum and Instruction, College of Education</i>Incorporating Generative AI into Anthropology Course Activities Dr. Heather Worne, <i>Anthropology, College of Arts and Sciences</i>Exploring AI’s Utility for Menu Planning with Students Emily DeWitt, MS, RD, LD, <i>Dietetics and Human Nutrition, Martin-Gatton College of Agriculture, Food and Environment</i> <p>Moderator: Dr. Madeline Aulisio Miller, CELT</p>	

Panel B - Exploring Student Engagement with AI	<i>JSB Room 114</i>
<p>This panel examines different ways students are tasked with interacting with AI in academic settings. These panelists will share their approaches for coaching students' interactions and engagement with generative AI.</p> <ol style="list-style-type: none"> 1. Examining How ChatGPT's Tone Influences Students' Interactions with Generative AI <i>Dr. Joe Martin, Information Science, College of Communication & Information</i> 2. Researching Student Approaches to AI Use on Assignments in Social Work <i>Dr. Kristel Scoresby, College of Social Work</i> 3. Human, AI, or Co-Creation? Exploring Traditional, AI-Based, and Human-AI Collaborative Learning <i>Dr. Yeonjung Kang, Retailing and Tourism Management, Martin-Gatton College of Agriculture, Food and Environment</i> <p>Moderator: Dr. Laura Carter-Stone, CELT</p>	

Concurrent Panel Session 2 (Panels C, D, & E) 1:30 PM - 2:15 PM	
Panel C - Using AI for Discipline-Specific Teaching and Research	<i>JSB Room 108</i>
<p>This panel considers how AI tools can be used to support discipline-specific learning and research. Presenters will share projects, approaches, and insights from their own integration of AI into their diverse academic contexts.</p> <ol style="list-style-type: none"> 1. Leveraging AI in Coursework When Teaching About Climate Change <i>Dr. Alice Turkington, Geography, College of Arts and Sciences</i> 2. Using Vizcom with Students Learning About Product Design <i>Dr. Kristi Bartlett, Product Design, College of Design</i> 3. Putting the Bots to Tedious Labor: Can AI Detect Structures of Latin Texts? <i>Dr. Abigail Firey, History, College of Arts and Sciences</i> <p>Moderator: Dr. Shawna Felkins, CELT</p>	
Panel D - Ethical and Informed Approaches to AI	<i>JSB Room 114</i>
<p>This panel highlights approaches to teaching students about ethical and appropriate uses of AI. Presenters will discuss strategies and insights from classroom experiences, including lessons learned about student misconceptions and the effectiveness of structured ethical frameworks in guiding responsible AI use.</p> <ol style="list-style-type: none"> 1. Training Students to Use GenAI Appropriately in Writing Intensive Courses <i>Dr. Roger Brown, Agricultural Economics, Martin-Gatton College of Agriculture, Food and Environment</i> 2. AI Course Design Project: Helping Students Recognize the Impact of AI on Society 	

Dr. Kari Benguria, *Information Science, College of Communication and Information*

3. A Framework to Guide Graduate Students' Approaches to AI during Thesis Proposal Development

Dr. Jason Hans, *Family Sciences, Martin-Gatton College of Agriculture, Food and Environment*

Moderator: Dr. Ashley Sorrell, CELT

Panel E - Student Inquiry into the Use of AI in Writing

JSB Room 121

During this panel, presenters will share how they draw students into the use and critique of AI during the writing process in various disciplines. Panelists will share ideas for encouraging students to identify where AI can both help and hinder their writing.

1. Generative AI as a Tool for Refining Technical Writing Skills Among Materials Engineering Students

Dr. Thomas Cochell, *Chemical and Materials Engineering, Stanley and Karen Pigman College of Engineering*

2. Student Uses of NotebookLM for a Collaborative Research Project in Technical Writing

Dr. Michael Pennell, *Writing, Rhetoric, and Digital Studies, College of Arts and Sciences*

3. AI in Fundraising Education: Ethical Considerations, Practical Applications, and Resource Development to Support Better Practices

Dr. Winter Phong, *Arts Administration, College of Fine Arts*

Moderator: Dr. Laura Carter-Stone, CELT

Concurrent Panel Session 3 (Panels F & G)

2:30 PM - 3:15 PM

Panel F - Student Collaboration and Choice with AI

JSB Room 108

This panel will consider opportunities for facilitating student collaboration and choice with regard to AI. Presenters will share classroom practices that empower students to make informed choices about AI use, reflect on their interactions with generative tools, and deepen their understanding through guided experimentation and analysis.

1. A Collaborative Approach to Writing Course AI Policies

Dr. Adriane Grumbein, *Integrated Strategic Communication, College of Communication and Information*

2. Collaboratively Exploring Generative AI's Potential Uses in Discussion-Based Assignments with Students

Dr. Kristine Urschel, *Animal and Food Sciences, Martin-Gatton College of Agriculture, Food and Environment*

Moderator: Kate Collins, MS, CELT

Panel G - Supporting Instructors and Students in Building Critical AI Literacies	<i>JSB Room 114</i>
<p>This panel will feature faculty who have designed sessions to support students and colleagues in effectively and ethically integrating AI into their coursework and teaching. Panelists will share practical approaches to building AI literacy and fostering thoughtful conversations across academic communities.</p> <ol style="list-style-type: none"> 1. Practical Uses for AI in Medical Education and Clinical Training: A Workshop Series for Instructors <i>Dr. April Hatcher, Neuroscience, College of Medicine</i> 2. Creating a Workshop on the Pedagogical Applications of AI for Instructors in the Department of Hispanic Studies <i>Dr. Juan Fernandez Cantero, Hispanic Studies, College of Arts and Sciences</i> 3. How Students and Instructors Can Collaboratively Create Effective Classroom Generative AI Policies <i>Dr. Whitney Hanley, Early Childhood, Special Education, and Counselor Education, College of Education</i> <p>Moderator: Dr. Mike Wallace, CELT</p>	

Thank you for joining us for the Symposium on AI in Education hosted by the University of Kentucky's Center for the Enhancement of Learning and Teaching (CELT). The speakers featured today are participants in CELT's 2024-25 Teaching Innovation Institute (TII).

For more information on TII, this event, or support for how to approach AI in your own teaching contexts, send questions to Dr. Jill Abney, Associate Director, Center for the Enhancement of Learning and Teaching at jill.abney@uky.edu. To learn more about the Teaching Innovation Institute, click here or go to <https://celt.uky.edu/teaching-innovation-institute>.