

Peer-Led Team Learning International Society
2025 Annual Conference
California State University Dominguez Hills
Carson, California
Wednesday – Saturday
May 28 - May 31, 2025



Keynote Panel: Friday, May 30, 2025

OPPORTUNITIES AND CHALLENGES IN THE AGE OF TECHNOLOGY-ENHANCED EDUCATION

PART I: Artificial Intelligence (AI) is rapidly changing our world. Technologies driven by AI influence our personal and professional lives, and they are transforming how courses are taught and how students learn. Moderated by Dr. Ann Gates, the panelists will describe how AI can be used to personalize learning, enhance understanding and analysis of complex data, and support management of courses, knowledge, and peer learning. In addition, they will touch on the impact of AI on the workforce, including ensuring that graduates have competencies on the responsible and ethical use of AI. Following opening statements, a discussion will explore solutions to challenges that come with the rapid adoption of generative AI and ways to rethink how courses are delivered and how students learn.

PART II: This interactive session is structured as a gallery walk that allows attendees to move from station to station to meet with each panelist from Part I, ask questions, and share your own approaches in integrating AI into the classroom. The session provides attendees an opportunity to view demonstrations, review course materials, and gain a deeper understanding of exemplars that enhance teaching and learning with AI and emphasize implications of AI.



ANN QUIROZ GATES is Senior Advisor to the Provost for Strategic STEM Initiatives and the past Senior Vice Provost of Faculty Affairs at the University of Texas at El Paso, where she holds the AT&T Distinguished Professorship. Dr. Gates also served as the Chair of the Computer Science Department and Associate VP of Research and Sponsored Projects. She is the Executive Director of the Computing Alliance of Hispanic-Serving Institutions (CAHSI), a nationally recognized network focused on the recruitment, retention, and advancement of Hispanics in computing. Gates serves on the NSF Committee on Equal Opportunities in Science and Engineering, the Advisory Committee for the NSF Office of Advanced Cyberinfrastructure, Research Council for the State University of New York system, and several study groups for the National Academies of Science, Engineering, and Medicine.

