AI in Education: Implementation of ChatGPT at Khan Academy

The rush is on to build new applications of AI in education. Khan Academy was one of the first to build a large language model into their platform as both a tutor for students and assistant for teachers. This webinar will provide a behind the scenes look at how AI features were developed, including challenges faced, and risks considered. In addition, we will share what we learned from beta testing with several thousand students and teachers.

Dr. Kristen DiCerbo is the Chief Learning Officer at Khan Academy, a nonprofit dedicated to providing a free world class education to anyone, anywhere. In this role, she is responsible for developing and implementing a research-based teaching and learning strategy for Khan Academy's offerings in order to improve student and teacher engagement and outcomes. She leads the content and product management teams. Dr. DiCerbo's work has consistently been focused on embedding what we know from education research about how people learn into digital learning experiences. Prior to her role at Khan Academy, she was Vice-President of Learning Research and Design at Pearson, served as a research scientist supporting teaching and learning in the Cisco Networking Academies, and worked as a school psychologist in an Arizona school district. She publishes and speaks to a variety of audiences about educational technology, learning, and learning science research. Kristen received her Bachelor's Degree from Hamilton College and Master's Degree and Ph.D. in Educational Psychology at Arizona State University.

Date: Thursday, December 7, 2023, 8:00pm
Place: **HYBRID MEETING** (both in-person and online)
In Person: Princeton University Computer Science Building
            Small Auditorium, Room CS 105
            35 Olden Street, Princeton NJ
How to register for the online meeting:
- Send email to **PrincetonACM@gmail.com**
- OR Register on **Meetup.com**
  (**http://meetup.com/IEEE-Princeton-Central-Jersey-Section**)
Information: Dennis Mancl (908) 285-1066
On-line info: **http://PrincetonACM.acm.org**

Princeton ACM / IEEE-CS meetings for the 2023-2024 season will be "hybrid". You have a choice: attend the talk in-person, or view the meeting online from home. To join the online, you must register in advance, and you will receive an email with instructions for how to connect to the talk.

All Princeton ACM / IEEE-CS meetings are open to the public. Students and their parents are welcome. There is no admission charge.