The Summit is a free, invitation only event for K-12 Educational Researchers and Practitioners. Attendees will experience a variety of networking opportunities and learn about opportunities to link Educational Research and K-12 Practice. Learn about the newest Educational Technology being developed through a variety of departments at Carnegie Mellon University including the Human-Computer Interaction Institute and LearnLab. Experience the tools and methods that can be used by individual educators or institutions to adopt and advance CMU’s approach to Learning Engineering to improve student learning outcomes, including:

- **Personalized Learning Squared (PL²):** The CMU LearnLab and the University of Pittsburgh’s Center for Urban Education (CUE) are piloting Personalized Learning Squared (PL²), a system that combines interpersonal mentoring and tutoring with artificial intelligence software to create a learning experience uniquely tailored to the strengths and needs of students who otherwise would be under-served.

- **New NoRILLA SmartRamps (PK-5):** NoRILLA introduces SmartRamps: the second Intelligent Science Station on the NoRILLA platform to teach Forces and Motion, Potential Energy, Mass and Friction concepts in an exciting way! NoRILLA (www.norilla.com) is an award-winning mixed-reality platform to improve children’s STEM learning based on years of scientifically proven research at CMU.

- **Civics Education Instructional Technology:** Individualized Instruction enhanced by Educational Technology aimed to support productive Civil Discourse by addressing perspectives, values, beliefs, confirmation bias, and tribalism

Come join us to experience these new exciting technologies!

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**Speakers:**
- Dr. Ken Koedinger, Carnegie Mellon University Faculty
- Dr. Nesra Yannier, Carnegie Mellon University & NoRILLA
- Dr. Steve Ritter, Carnegie Learning

**Meals Provided by CMU and Carnegie Learning**