



# DATA LITERACY

**OCTOBER 15, 2021 2:00 - 3:30 PM ET**  
[register here](#)

*“Big data”—the ability to harness and use data at scale—has transformed our economy, our democracy, and our daily way of life. Yet, there are significant skills gaps in the data science and Artificial Intelligence (AI) fields. The power of data is rapidly transforming careers in manufacturing, health care, and education. AI has made navigating social media and online information a societal conundrum. Join us to understand what Federal, state, and local partners are doing to address these gaps, and what resources exist to bring data education programs to your school.*

**Moderator:** [Patti Curtis](#), Robert Noyce/Ellen Lettvin STEM Education Fellow, Office of Elementary and Secondary Education, U.S. Department of Education

**Speakers:**

- **Cindy Marten**, Deputy Secretary, U.S. Department of Education
- **Steven D. Levitt**, Freakonomics Co-Author & William B. Ogden Distinguished Service Professor of Economics, University of Chicago
- **Trena Wilkerson**, President, National Council of Teachers for Mathematics
- **Jo Boaler**, Nomellini & Olivier Professor of Education, Stanford University; Director, youcubed; author, California Mathematics Framework
- **Emmanuel Schanzer**, Bootstrap Data Science, Brown University
- **Suyen Machado**, co-author, Introduction to Data Science, UCLA Center X

A closed-captioned recording will be available 48 hours after the event. If you require other accommodations to participate in this event, email [Patti.Curtis@ed.gov](mailto:Patti.Curtis@ed.gov) or call 202.453.6768 by October 1, 2021.

*Any content or opinions shared during this webinar are not that of the U.S. Department of Education nor an endorsement of any persons, products, programs, or policies mentioned therein.*



## STEM Webinar



**Why is data literacy so important?**

**Who can teach data science?**

**Where can you get resources?**

**How can you integrate data education into your classroom?**

