

FEATURED LEARNING SESSIONS

Get ready to ride the wave of innovation at ITEEA's Virginia Beach Conference! This year's theme, "Making Waves: Forces Advancing Technology, Engineering, and STEM Education," features sessions around three powerful forces that are driving change and progress in education: **Creation, Intelligence, and Inclusion**. Explore a selection of curated sessions around each force, designed to spark ideas, deepen expertise, and connect you with practical strategies that inspire and empower educators at every level.

The Force of Creation: Design, Build, and Innovate with Hands-On STEM

Discover applicable strategies to integrate engineering design, makerspace tools, and real-world problem-solving—empowering students to create through engaging, hands-on experiences.

- Affordable Authentic Applied Engineering Education
- · Design, Print, Inspire: Using 3D Printing to Spark Innovation in Any Classroom!
- Float Your Boat: 5E & EDP in STEM
- Launching Rockets, Igniting Minds!
- Makerspaces Without Walls

The Force of Intelligence: AI, Coding, and Computational Thinking

Uncover effective methods for integrating AI, generative tools, coding, robotics, and computer science into STEM education—helping educators prepare students for a future driven by intelligent technologies and creative problem solving.

- · Al for Cross-Disciplinary Design Learning
- Code, Create, Construct: Blending Computer Science
- Coding + Physical Tools = Deeper Understanding!
- CS Endorsement: Pathways for CTE Teachers
- · CS Starts Here In Teacher Preparation
- ExCITE Your Way to Computer Science
- · GAI in Technology Learning Assessment

The Force of Inclusion: STEM for All through Careers, Community, and Connection

Learn effective techniques to connect STEM education to real-world careers and human-centered design through partnerships, workforce readiness, and inclusive practices that help every learner thrive.

- CTSOs: Our Stories & Our Role
- Engineering Through Mobility and Inclusion
- Innovative Means to Prep Students for the Workforce
- Skills RI: An Internship Model for the Future
- STEM Careers Come Alive: Engineering in Action
- Stop Chasing Grants: Build Power STEM Partnerships
- Where STEM Meets Human-Centered Design

With over 90 sessions tailored to unique audiences—including elementary educators, secondary educators, STEM leaders, and teacher educators—this is your opportunity to explore cutting-edge practices and join a community committed to advancing STEM education. Don't miss your chance to make waves with us!

Check the website for the latest conference details!

www.iteea.org/2026

Be part of the forces driving change—<u>register today!</u>



