



IEEE Education Society Days 2026

Theme: *Engineering Education at the Nexus of AI, Human Intelligence, and Global Transformation*

Format: Virtual, online in Zoom with registration, 8-hour global event (UTC) • 15- 20 minute sessions • 10-minute breaks

Overview

IEEE Education Society Day is a flagship awareness and engagement event designed for IEEE Education Society members, volunteers, and IEEE leaders across all organizational units. The program highlights how AI and emerging technologies are reshaping engineering education, while showcasing the IEEE Education Society's core activities—conferences, publications, distinguished lecturers, committees, and volunteer pathways.

Objectives

- Increase awareness of IEEE Education Society programs, services, and strategic priorities
- Engage members and IEEE leaders around AI's impact on engineering education
- Strengthen volunteer pipelines across chapters, committees, conferences, and publications
- Showcase global perspectives and opportunities for participation

Program Schedule (All Times in UTC)

Start - 11:00 UTC : 16:30 IST (New Delhi) : 13:00 CEST (Paris) : 12:00 BST (London) : 7:00 EDT (New York) : 4:00 PDT (San Francisco)

Finish - 19:30 UTC : 01:00 IST (New Delhi) : 21:30 CEST (Paris) : 20:30 BST (London) : 15:30 EDT (New York) : 12:30 PDT (San Francisco)

11:00–13:30 UTC — Block 1

Time (UTC)	Time (EDT)	Session	Presenter	Title
11:00–11:15	07:00–07:15	Opening & Welcome	Arnold Pears Education Society President	Vision and Mission of IEEE Education Society
11:15–11:20	07:15–07:20	VP Educational Activities Address VP Conferences & Workshops VP Membership & Geographic Activities	Babak Beheshti Diana Andone Rosa Maria de Castro Fernandes Vasconcelos	Goals of Today's Event
11:20–11:45	07:20–07:45	IEEE Leadership Address	Arnold Pears Education Society President	My IEEE Academic Journey and how the IEEE has helped my career.
11:45–12:25	07:45–08:25	Keynote Industry	Martin Dougiamas Founder of Moodle	Digital Education, AI and Moodle
12:25–12:50	08:25–08:50	Educational	Abhishek Appaji Education Society Treasurer	Collaborative Online International Learning (COIL) - A case study on technical and professional development through project-based learning
12:50–13:05	08:50–09:05	VP Membership & Geographic Activities	Rosa Maria de Castro Fernandes Vasconcelos Education Society VP Membership & Geographic Activities	Chapter Activities

11:00–13:30 UTC — Block 1

Time (UTC)	Time (EDT)	Session	Presenter	Title
13:05–13:20	09:05–09:20	Chapter Perspective	Navaneethakrishnan Ramanathan IEEE Education Society Madras Section Chapter	Driving Experiential Learning Across Pre-University and Engineering Education
13:20–13:30	09:20–09:30	Break		

13:30–16:00 UTC — Block 2

Time (UTC)	Time (EDT)	Session	Presenter	Title
13:30–13:45	09:30–09:45	VP Conferences & Workshops	Diana Andone Education Society VP Conferences & Workshops	Building a Community with EdSoc Conferences
13:45–14:00	09:45–10:00	Chapter Perspective	Mohammed Riyaz Ahmed IEEE Education Society Bangalore Section	AI-FIRST & QUANTUM-READY Campuses: A Scalable Framework for Transforming Engineering Education
14:00–14:25	10:00–10:25	Educational	Diana Andone Politehnica University of Timisoara, Romania	Becoming Creative Creators - Preparing Students for the Global Marketplace - the Experience of TalkTech
14:25–14:40	10:25–10:40	Chapter Perspective	Cristian-Gyozo Haba IEEE Education Society Romania Chapter	Bridging Knowledge and Practice: Advancing Engineering Education in Romania
14:40–14:55	10:40–10:55	Chapter Perspective	Rui Eduardo Lopes IEEE Education Society Portugal Chapter	Education's Digest, a Biannual Publication on Engineering Education
14:55–15:10	10:55–11:10	Chapter Perspective	Elio San Cristóbal IEEE Education Society Spain Section Chapter	Education activities by Spain Section Chapter

13:30–16:00 UTC — Block 2

Time (UTC)	Time (EDT)	Session	Presenter	Title
15:10–15:35	11:10–11:35	Educational	Usman Naeem Education Society Board of Governors Queen Mary University, UK	Shaping Responsible AI in Education: The Student Perspective
15:35–15:50	11:35–11:50	Chapter Perspective	Ilhem Kallel IEEE Tunisia Section	Young professional involvement and the Global South perspective
15:50-16:00	11:50-12:00	Break		

16:00–19:30 UTC — Block 3

Time (UTC)	Time (EDT)	Session	Presenter	Title
16:00-16:15	12:00-12:15	Publications Overview	Carina Gonzalez Education Society VP Publications	How to publish in IEEE Education Society Journals
16:15-16:35	12:15-12:35	Educational	Manuel Castro Education Society President Emeritus UNED, Spain	Security issues on technical activities inside the AI based educational environment
16:35-16:50	12:35-12:50	Distinguished Lecturer Program Overview	Babak Beheshti Education Society VP Educational Activities	Global Impact of the EdSoc DL Program
16:50-17:10	12:50-13:10	Distinguished Lecturer Talk	Laura Bottomley Education Society Board of Governors, Distinguished Lecturer North Carolina State University	AI in Engineering Education: What graduating engineers need to know about AI
17:10-17:30	13:10-13:30	Educational	Babak Beheshti Education Society VP Educational Activities New York Institute of Technology	AI, Education, and the Future of Thinking, Teaching, and Engineering

16:00–19:30 UTC — Block 3

Time (UTC)	Time (EDT)	Session	Presenter	Title
17:30-17:40	13:30-13:40	Chapter Perspective	Huihui Wang Education Society Board of Governors, IEEE Baltimore Section Northeastern University	Faculty Development: A non-traditional career pathway in academia, USA
17:40-18:00	13:40-14:00	Educational	Huihui Wang Education Society Board of Governors Northeastern University	Neurosymbolic Artificial Intelligence for Cybersecurity Education, Workforce Development and Partnerships
18:00-18:15	14:00-14:15	Chapter Perspective	Giancarlo Cabañas IEEE Education Society Universidad Peruana de Ciencias Aplicadas Student Branch Chapter	Transforming Engineering Learning: IEEE Education Society UPC Chapter's 2026 Initiatives
18:15-18:35	14:15-14:35	Invited Speaker	Arnold Leap New York Institute of Technology, USA	Artificial Agency vs. Artificial Intelligence: The Accelerating Industrial Complex and Its Global Workforce Reckoning
18:35-18:55	14:35-14:55	Invited Speaker	S. K. Ramesh IEE Educational Activities California State University Northridge	ABET and IEEE: Advancing Global Standards in STEM Education
18:55-19:20	14:55-15:20	IEEE Leadership Address	Diane Rover Education Society President-Elect	Collaboration in Course Design using a Human-Centered Approach
19:20-19:30	15:20-15:30	Call to Action & Closing	IEEE Education Society Leaders	Join the Movement: Volunteer, Publish, Present, Lead

Registration

Registration link: https://upt-ro.zoom.us/webinar/register/WN_qixZD7ewQQGLnkv6csj5dg

Platform: Zoom Webinar (speakers are panelists)

Who Should Attend

- IEEE Education Society members and volunteers
- IEEE society/council leaders, chapter officers, and committee members
- Educators, researchers, and industry partners engaged in engineering education
- Students and young professionals interested in educational innovation and leadership

For questions, sponsorship, or volunteering contact Education Society (admin@ieee-edusociety.org)