



NEWSLETTER

2025 Newsletter Q3
Convention Issue

Promoting communication with CIE members, sponsors, and our communities

CIE/USA-DFW Young Professionals “Level Up” with AI



CIE/USA-DFW hosted its Young Professionals Workshop, “How to Level Up Your Career in the World of AI,” on July 26 at the Richardson Innovation Quarter, drawing 56 attendees eager to explore how AI is reshaping today’s workforce. Speakers shared insights on adapting and standing out in the AI era: Speakers shared insights on adapting and standing out in the AI era:



Speakers shared insights on adapting and standing out in the AI era:

- Kris Fitzgerald (Former CTO, NTT DATA) highlighted AI’s dual impact—millions of jobs lost but even more created.
- Brett Cohen (Director of HR, Diodes Inc.) emphasized communication skills and personal branding.
- Mark Carpenter (SVP, Oncor) encouraged perseverance and perspective in career growth.

The panel, moderated by Batuk Bista (AT&T), inspired lively discussion and networking among participants. Professor Liping Ma (UT Dallas) was recognized for her outstanding leadership as Chair. CIE thanks its sponsors—Oncor, TI, Diodes, UTD, Cathay Bank, Cindi’s Deli, SOTATEK, and ConsulPath—for making this event possible.



Shaping Tomorrow: Reflections on the 2025 CIE/USA-DFW Convention



On Saturday, September 20, 2025, the Davidson-Gundy Alumni Center at The University of Texas at Dallas became a hub of innovation and collaboration as the Chinese Institute of Engineers/USA – DFW Chapter hosted its prestigious 2025 Annual Convention, uniting scholars, community and industry leaders, and emerging talent under the theme

“Shape the Future Together: Bridging AI and Humanity”

The day honored outstanding engineers, visionary leaders, and young professionals shaping the future of STEM. The Young Achiever Awards captivated the audience with students excelling in Innovation, Leadership, and Community Service—reminding everyone that the future is in capable hands.

The convention transcended keynotes and panels, becoming a vibrant space where ideas flourished, friendships formed, opportunities took root, and every conversation reflected the true power of community.

Convention Schedule Highlights:

- **10:00 AM:** Career Development Workshop featuring Microsoft Copilot strategies
- **1:00 PM:** Think Tank Forum with experts from AT&T, Salesforce, Federal Reserve Bank of Dallas, UT Dallas, and SMU
- **3:30 PM - 5:30PM:** Award Ceremony:
 - The keynote by Dan Sinawat, Founder & CEO of AI CONNEX and VC ARENA
 - Outstanding Community Service Award to recognize the social impact of sponsored organizations
 - Young Achiever Award (YAA) for the outstanding high school students
 - Point/Counter Point Debate on AI moral responsibility
 - Individual Outstanding Community Service Award (IOCSA) presented by Mayor Amir Omar, Richardson
- **5:30 PM:** Networking reception



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Our Mission



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Gratitude to Our Pillars of Support

We thank our sponsors and partners, whose support made this event possible:

- **Diamond Plus Sponsor:** Oncor Electric Delivery Company
- **Diamond Sponsors:** Texas Instruments Incorporated, Diodes Incorporated
- **Platinum Sponsor:** The University of Texas at Arlington
- **Gold Sponsors:** Cathay Bank Foundation, Cindi's New York Delicatessen, Generative AI for Kids
- **Community Sponsors:** ConsulPath; SotaTek; The University of Texas at Dallas; The University of North Texas; The Southern Methodist University; HsinChu Science Park, Science & Technology Division; Taipei Economic & Cultural Office in Houston

We extend heartfelt appreciation to our inspiring speakers, panelists, and committee members whose expertise brought this convention to life. Special recognition to our dedicated volunteers who contributed time and energy to ensure everything ran smoothly.



A Community That Embraces All

What sets CIE/USA-DFW apart is its culture of inclusion. As a non-profit, the organization opens its stage to everyone—engineers, entrepreneurs, students, professionals, and families alike. It's not just about technology, but about people—bridging generations and backgrounds in a spirit of mentorship, respect, and community.

The convention offered far more than keynote speeches and panel discussions—it served as a dynamic hub where ideas flourished, meaningful connections were forged, and new opportunities emerged. From the lively banquet hall to the conversations sparking collaboration in every corridor, the event exemplified the power and spirit of the CIE/USA-DFW community.

The following highlights capture the energy, connection, and celebration that defined this year's convention—moments that reflect the dedication of our members, partners, and supporters who make CIE/USA-DFW's mission possible.



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Career Development Session

As part of the convention theme, *"Shape the Future Together - Bridging AI and Humanity"*, the speakers showcased how artificial intelligence is transforming the job-search landscape.



At the 2025 Annual Convention of CIE/USA-DFW, one of the most anticipated sessions, Land Your Next Role with LinkedIn, Copilot, and Résumé Mastery, took place on September 20 from 10:00 a.m. to 12:00 p.m. The session drew 76 enthusiastic attendees as speakers Mei Lin, Jason Andrews, and Solomon Tsao shared practical strategies and innovative tools to help young professionals advance their careers.



- Mei Lin shared insights on how tools like Microsoft Copilot, Copilot Studio, and Azure AI Foundry empower professionals to move beyond simply using AI to creating real value and productivity in their careers.
- Jason Andrews demonstrated how to leverage Microsoft Copilot to decode job descriptions, tailor résumés, and prepare effectively for interviews.
- Solomon Tsao presented a live demo of Résumé Guru, an AI-powered tool he developed to help job seekers craft stronger applications and practice interview responses.

The session served as a modern job-search playbook, guiding participants to strengthen their LinkedIn presence, craft targeted résumés, and leverage AI tools like Copilot for efficient job preparation. Led by workshop MC Batuk Bista, the event featured a fast-paced crash course on LinkedIn strategy and AI-driven career tools, followed by an engaging panel and Q&A. Attendees left with optimized profiles, personalized résumé examples, and actionable plans to advance their careers. The program underscored how technology, strategy, and storytelling together empower young professionals to stand out in today's competitive job market.

Think Tank Forum



The 2025 CIE/USA-DFW Think Tank Forum, held during the Annual Convention at UT Dallas, brought together some of the brightest minds in technology, research, and innovation. Hosted by Dr. Gaurav Shekhar, Associate Dean of the Naveen Jindal School of Management, the panel featured industry leaders Kris Fitzgerald (NTT DATA), Dr. Mark Wynne (Federal Reserve Bank of Dallas), Bo Gu (AT&T), and Prashant Vajpayee (Salesforce).

Moderated by Dr. J.-C. Chiao of SMU, the discussion—centered on the theme *"Bridging Minds and Shaping the Future"*—explored how AI is transforming industries, freeing people from repetitive tasks, and reshaping the workforce. Panelists also addressed key concerns around creativity and job disruption, emphasizing continuous learning as essential for staying ahead. The session left attendees inspired to embrace AI as both a tool for progress and a catalyst for lifelong growth.



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Keynote, Debate, and Community Service Awards



Keynote Speaker

Dan Sinawat, the founder and CEO of AI Connex and VC Arena. The AI Connex community aims to connect people and help businesses solve problems by using AI and its latest technologies.



Debate

Moderator: Gaurav Shekhar – Senior Asst Dean of Graduate Programs, Naveen Jindal School of Management, UTD

Debater 1: Tony Bruton – Director T&D Services, Oncor

Debater 2: Aditya Ambardar – Business unit manager for Switching power products, Diodes

Debater 3: Amy Penner – Director of Operational Excellence and Chief of Staff, PepsiCo

Debater 4: Yunfei (Leo) Song – Director of AI Governance, Fidelity



Community Service Awards

Presented by the City of Richardson, Office of the Mayor, Amir Omar

For their time, actions, and dedication to bettering the DFW community Outstanding Community Service was awarded to:

Jinhong Liu
Dr Liping Ma
Dr Logan Song
Dr Fang Wang

CIE/USA-DFW Young Achiever Award

Honors Twelve Outstanding Students at the Annual Convention

The Young Achiever Award (YAA) is one of CIE/USA-DFW's most inspiring programs, celebrating students who lead with curiosity, creativity, and compassion. Designed to spark academic excellence, leadership, innovation, and community spirit, the program honors young people who go beyond the classroom to make a real difference. This year's recipients shine across North Texas—excelling in fields from math, science, and engineering to robotics, art, debate, music, and volunteer service—each embodying the promise and potential of the next generation

The 2025 Young Achiever Award recipients, with sponsors, program chair and CIE/USA-DFW leadership, at CIE Annual Convention, held on September 20th, 2025, at the University of Texas at Dallas, celebrating in fields from math, science, and engineering to robotics, art, debate, music, and volunteer service—each embodying the promise and potential of the next generation



2025 Young Achiever Award Recipients

May Bai – Ursuline Academy of Dallas
Arya Gurumukhi – Plano East Senior High School
Samarth Jain – Keller Central High School
Guanjie (Tony) Lu – St. Mark's School of Texas
Isabella Luo – The Hockaday School
Daniela Mantula – Dallas International School
Edward Mou – Plano Senior High School
Aarya Shrestha – Keller Central High School
Arthur Shufer – Plano West Senior High School
Alanna Sun – Coppell High School
Karen Zhou – Allen High School
Haosu Zhu – Plano East Senior High School



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Reception



Three YAA recipients showcased their musical talents at the reception, delighting the audience.



None of this would be possible without the dedication of our volunteers, the vision of our board and advisors, and the generous support of our sponsors. Your contributions with your time, expertise, and resources are the foundation of our success. I am deeply grateful to each of you for helping us fulfill our mission to promote technical excellence, leadership development, and community engagement.

Thank you for being part of this journey. Let us shape the future together.

Yours Sincerely,

Nadum Charles

Nadum Charles
2025 President
CIE/USA-DFW Chapter

2025 ANNUAL CONVENTION PLANNING COMMITTEE



Dr. Liping Ma
Convention Chair



Jade Dong
Convention Vice-Chair

Convention Advisors

Grace Tyler
Dr. Chris Koh
Dr. Lun Tsuei
Dr. Xinfen Chen

Career Development Chair

Jun Jia

Think Tank Forum Chair

Dr. Tiger Zhou

Award and Reception Chair

Jing Wang

Award Presentation Emcee

Wen-Shin Wang

Point-Counter Point Debate Chair

Marcheta Gardner

Point-Counter Point Debate Moderator

Kent Arnsperger

IOCSA Chairs

Dr. Chinpei Tang
Dr. Xinfen Chen (Vice Chair)

YAA Chair

Jing Xu

Volunteer Chair

Nancy Gan

Fundraising

Nadum Charles

Guest Invitation

Dr. Liping Ma

Marketing Chairs

Juan Tang (Chair)
Nidhi Singh (Vice Chair)
Wenting Lu

Registration Chair

Dr. Bellei Zhang

Logistics Chair

Vivian Pangburn

Convention Proceeding

Jade Dong (Chair)
Jing Xu (Vice Chair)
Juan Tang (Designer)

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AV Chair

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