2025 September 20th CIE/USA-DFW ANNUAL CONVENTION



Shape The Future Together:

BRIDGING AI AND HUMANITY



Chinese Institute of Engineers / USA Dallas - Fort Worth Chapter 美洲中國工程師學會 達福分會



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Letter from the President

CIE/USA-DFW Chapter's MISSION is to enable the growth of current and aspiring engineers and technologists by providing a platform for technical exchange, professional networking, and STEM awareness.

On behalf of the Chinese Institute of Engineers/USA Dallas–Fort Worth Chapter (CIE/USA-DFW), it is my great honor to welcome you to the 2025 Annual Convention.

This year's theme, "Shape the Future Together: Bridging AI and Humanity" reflects both the excitement and responsibility of our time. Artificial Intelligence is transforming how we live, work, and connect but its greatest promise lies in how we, as people, choose to guide and apply it. At CIE/USA-DFW, we believe the future will be shaped not just by technology, but by the human values, creativity, and collaboration that give technology its purpose.

For more than a century nationally, and over three decades here in Dallas-Fort Worth, CIE/USA has been a platform where engineers, technologists, students, and community leaders come together to share knowledge, inspire innovation, and mentor the next generation. Each year, our programs from STEM youth competitions like MathComp/MathFun and the Youth English Speech Contest, to technical forums, leadership workshops, Community Engagement Support and the Young Achiever Award, bring thousands of people together to learn, grow, and lead.

In 2025, we have expanded our outreach with events that not only showcase cutting-edge advancements in AI and emerging technologies, but also encourage dialogue on ethics, inclusion, and the human impact of innovation. Through collaborative efforts with universities, industry partners, and fellow professional organizations, we are ensuring that our programs prepare both young minds and seasoned professionals to thrive in a rapidly changing world.

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.

As we gather today, I encourage you to immerse yourself in the conversations, explore new ideas, and forge connections that will extend beyond this convention. Together, we can ensure that AI serves humanity, and that we, as a community, continue to shape a future where innovation and human values advance hand in hand.

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 4

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2025 Annual Convention

SEPTEMBER 20 AGENDA Annual Convention

10:00 am - 12:00 pm Career Development Workshop

12:00 pm - 1:00 pm **Lunch/Job Information**

1:00 pm - 3:00 pm Think Tank Forum

3:00 pm - 3:30 pm **Break**

3:30 pm - 5:30 pm Award Ceremony

Keynote Speech

• Point/Counter Point Debate

• Sponsor Recognition

Young Achiever Award

• individual Outstanding Community Service

Award (iOCSA)

Officer Announcement

5:30 pm - 6:30 pm Reception and Networking



Dr. Liping MaConvention Chair



Jade Dong
Convention Vice-Chair

Career Development Workshop



Jun JiaCareer Development
Workshop
Chair

10:00 am - 10:15 am Welcome, Introduction10:15 am - 10:35 am Empowering Work with Microsoft

Copilot365

10:35 am - 10:55 am Practical Insights from a Microsoft Copilot

Solution Engineer

10:55 am - 11:15 am Resume Guru: Strategies from the Founder

11:15 am - 11:50 am Interactive Q&A Panel

11:50 am - 12:15 am **Closing**

Think Tank Forum

1:00 pm - 1:05 pm **Opening Remarks**

1:05 pm - 1:25 pm **Panel Introduction**



Dr. Gaurav Shekhar Think Tank Forum Host The University of Texas at Dallas

Kris Fitzgerald, CTO, NTT Data (Retired)

Dr. Mark Wynne, VP & Associate Director of Research, Federal Reserve Bank of Dallas

Bo Gu, Director of Data Science & Generative AI, AT&T

Dr. Roger Malina, Distinguished Chair Professor of Arts, Humanities and Technology, UT Dallas

Prashant Vajpayee, Sr. Product Manager, Salesforce



Dr. Tiger Zhou

Think Tank Forum Chair

Texas Instruments

Professor J.-C. Chiao Think Tank Forum Moderator Southern Methodist University

1:25 pm - 2:25 pm Panel Discussion

2:25 pm - 2:40 pm **0&A**

2:40 pm - 2:45 pm **Closing**

Point/Counter Point Debate

4:10 pm - 4:30 pm **Point/Counter Point Debate**



Darius Elliott vs. Sr. Cloud & Al Platform Specialist, Microsoft



Hagen Haentsch Director of West **Distribution Operations** Center, Oncor



Marcheta Gardner Point/Counter Point Debate Chair Microsoft



Kent Arnspiger Point/Counter Point Debate Moderator Microsoft

Career Development Workshop



CHAIR

Dr. Jun Jia

The CIE/USA-DFW Young Professional Program is dedicated to empowering rising professionals at critical stages of their careers. In 2025, we are excited to host a Career Development Workshop designed to provide a modern, practical job-search playbook.

Participants will learn how to:

- Optimize LinkedIn profiles so recruiters can find them.
- Use Microsoft Copilot to decode job descriptions, tailor résumés, and prepare for interviews.
- Translate experiences into powerful, interview-winning résumé bullets.

Resume Workshop

This interactive session combines expert insights with hands-on practice. Attendees will strengthen their LinkedIn headlines and About sections, leverage Copilot prompts to create tailored résumés and outreach messages, and apply AI tools to turn job descriptions into skills maps with targeted keywords.

The résumé workshop will further demonstrate how to avoid common mistakes, view résumés from an employer's perspective, and strategically transform experiences into compelling, results-driven bullets. By the end, participants will walk away with a sharper LinkedIn profile, one tailored résumé bullet, and an actionable career development plan.

Our expert panelists include:

- Mei Lin CoPilot/Microsoft MVP, UT Arlington
- Jason Andrews Copilot Solution Engineer, Microsoft
- Solomon Tsao Founder, Resume Guru

With their expertise, this workshop offers unmatched guidance and practical tools for career success. Don't miss the opportunity to boost your job search and move your career forward.

Career Development Workshop

PANELIST



Mei Lin
Co-Pilot/Microsoft MVP
UT Arlington

Mei Lin, a Microsoft CoPilot365 MVP and AI Champion, is passionate about community-driven leadership, innovation, youth empowerment, and DE&I in technology. She has led digital transformations at Microsoft, Texas Capital Bank, and the City of Plano, empowering over 10,000 employees. Beyond her corporate impact, Mei mentors youth, drives community initiatives, and champions inclusive innovation to ensure technology and leadership are accessible to all.

Jason Andrews is a Microsoft Copilot Solution Engineer and an enthusiastic advocate for Artificial Intelligence (AI), Delivering consumer-facing applications using Natural Language Understanding since the early 2000s. Jason's professional journey is marked by a commitment to integrating Generative AI into everyday life. Educated at the University of North Texas, Jason has cultivated a rich background in AI that complements his dynamic career. Beyond the tech arena, he enjoys golf, poker, and yoga, showcasing a well-rounded personality that informs his holistic approach to AI and its applications.

PANELIST





Jason AndrewsCopilot Solution Engineer
Microsoft



Solomon Tsao Founder Resume Guru

Solomon Tsao is the founder of Resume Guru with over 9 years of experience as an IT consultant in the e-commerce sector and a Master's in Software Engineering. He specializes in architecting and delivering full-stack solutions that blend intelligent automation with scalable cloud infrastructure. He is the founder of ResumeGuru.IO, a Microsoft for Startups project built on Azure AI Foundry, Azure OpenAI, Speech Services, Cognitive Services, and Avatar APIs—designed to revolutionize job interview preparation through multi-agent AI and facial emotion analysis.

THINK TANK FORUM

"Bridging Minds and Shaping the Future"



CHAIR Dr. Tiger Zhou





Dr. Gaurav Shekhar

Associate Dean of Administration, Student Success, and Alumni Relataions, The University of Texas at **Dallas** MODERATOR



Dr. J.-C. Chiao

Mary and Richard Templeton Centennial Chair Professor, Southern Methodist University



Kris Fitzgerald CTO, NTT Data (Retired)



Bo Gu Director of Data Science & Generative AI, AT&T



Dr. Roger Malina Distinguished Chair Professor of Arts, Humanities and Technology, The University of Texas at Dallas



Dr. Mark Wynne VP & Associate Director of Research, Federal Reserve Bank of Dallas



Prashant Vajpayee Sr. Product Manager (Secure Data, Integrations, and AI) Salesforce

Panelists will begin this interactive discussion by sharing their diverse perspectives and in-depth insights on "Bridging AI and Humanity." Attendees will have the opportunity to ask questions and interact with the panelists.

HOST AND PANELIST PROFILES

ORUM HOST



Dr. Gaurav Shekhar

Dr. Gaurav Shekhar is Associate Dean of Administration, Student Success, and Alumni Relations at the Naveen Jindal School of Management and an Assistant Professor of Instruction in Information Systems. He teaches courses in Business Intelligence, Digital Consulting, Sustainability Analytics, and Robotic Process Automation. Recognized in the 'Dallas 500' by DCEO Magazine for 2024, he is also a two-time TEDx speaker and was named among the 40 Under 40 by the Dallas Business Journal in 2023 and CDO Magazine in 2022.

Kris Fritzgerald is a retired senior executive in the IT sector spanning various industries, including EFT, telecom, healthcare, staffing, loyalty, manufacturing, professional services, retail, banking, public sector and higher education. As the former Chief Technology Officer for NTT DATA Inc., he led NTT DATA's R&D and innovation programs, leveraging NTT Group R&D and related investments to deliver client impact. Currently Kris is Chairman of the Executive Council for the UTD Erik Jonsson School of Engineering and Computer Science, member of the Business Analytics Advisory and Global Initiatives boards, and a guest lecturer. Kris also builds houses for Habitat for Humanity.





PANELIS

Bo Gu

Bo Gu is a Director of Data Science & Generative AI in AT&T's Chief Data Office, where he leads the design and deployment of generative AI solutions to improve operational efficiency across call centers. He previously oversaw a segment of AT&T's internal "Create and Deploy AI" platform, empowering data scientists, citizen data scientists, and business analysts to rapidly build and scale AI solutions.

Before joining AT&T, Bo held leadership roles in data science and analytics at Caesars Entertainment and PepsiCo, and founded a SaaS startup in China. He holds a Bachelor's degree in Electrical Engineering from Beihang University, a Master's in Electrical and Computer Engineering from The Ohio State University, and an MBA from Vanderbilt University.

Bo is deeply engaged in the Asian community, serving as Membership & Engagement Officer for InspirASIAN National and as a past president of the DFW IT Association. He is also the founder of LingoForge, a non-profit organization leveraging AI to create educational tools for K-12 students.

Dr. Roger Frank Malina is a hybrid researcher, educator, former editor, former astrophysicist. Co-founded the ArtSciLab. And Co-Director of the Off Center for Emergence Studies at UTDallas. We develop data performance, transdisciplinary, transcultural and transgenerational convergence research; our current publishing platform is called Creative Disturbance. President of the Observatoire Leonardo des Arts et Technosciences in Paris. Former NASA PI University of California Berkeley Extreme Ultraviolet Explorer satellite. Former CNRS Director Observatoire Astronomique de Marseille Provence, Marseille. Former Executive Editor Leonardo Journal and Book Series, MIT Press. BS Physics MIT 1972, PhD Astronomy UC, Berkeley 1979. Honorary Doctorate from the Polytechnic University of Valencia.





Dr. Roger Malina

HOST AND PANELIST PROFILES

Dr. Mark A. Wynne is a vice president and associate director of Research at the Federal Reserve Bank of Dallas. Since joining the Dallas Fed in 1989, he has had a variety of responsibilities, including advising the Bank's president on national and international economic conditions prior to meetings of the Federal Open Market Committee, briefing the Bank's board of directors and leading the Bank's international economics group. He has conducted research on the effects of fiscal policy, the drivers of business cycles, inflation measurement, the regional impact of global shocks, the natural rate of interest and the workings of monetary unions, among other topics. His research has appeared in many of the leading peer-reviewed academic journals and Federal Reserve publications.

Wynne has taught at University College Dublin, the University of Rochester, Southern Methodist University and the University of Texas at Dallas. He is a member of the American Economic Association, the European Economic Association, the Econometric Society, the Council on Foreign Relations and the Dallas Committee on Foreign Relations.

He earned first-class-honors BA and MA degrees from the National University of Ireland-University College, Dublin, and holds MA and PhD degrees in economics from the University of Rochester.

PANELIST



Dr. Mark Wynne



Prashant Vajpayee

Prashant Vajpayee is a lead researcher, global fellow AI2030, and product strategist specializing in agentic artificial intelligence, cybersecurity, and datacentric systems integration. At the University of North Texas SCORE Lab, he leads interdisciplinary research focused on cybersecurity economics, explainable AI, critical infrastructure resilience, and intelligent optimization frameworks for Industry 5.0. His work advances adaptive defense mechanisms, responsible AI, and economic modeling to protect sectors such as transportation and supply chain ecosystems from emerging cyber threats.

With a strong foundation in intelligent systems, strategic technology development, and interoperable data architectures, Prashant bridges cuttingedge innovation with scalable implementation—driving solutions that are both technically robust and operationally transformative. His contributions span product management, academic research, digital infrastructure design, educational outreach, and translational impact across public and private domains.

Dr. J.-C. Chiao is the Templeton Centennial Chair professor, Electrical and Computer Engineering, Southern Methodist University. He received his Ph.D. in Electrical Engineering at California Institute of Technology.

He is a Fellow of IEEE, IET, SPIE, AAIA, NAI and AIMBE. He has authored over 300 publications and holds 24 US patents. He received the 2022 Pan Wen-yuan Foundation Excellence in Research Award and 2023 Dallas Innovates' Future 50 Innovators. Dr. Chiao's works have been covered by global media including National Geographic magazines, Washington Post, and CBS television program Henry Ford Innovation Nation. He is a Lead in the Texoma Semiconductor Tech Hub designated by the U.S. Department of Commerce, Economic Development Administration.



Dr. J.-C. Chiao





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KEYNOTE SPEAKER



Dan SinawatFounder and CEO
AI CONNEX and VC ARENA

Dan Sinawat is a visionary leader in artificial intelligence and a driving force in the Dallas tech ecosystem. As CEO of VC ARENA, he is on a mission to transform Dallas into the next Silicon Valley, bringing together Venture Capitalists, Family Offices and Founders to fuel innovation and investment. Recognized by Dallas Innovates, the Dallas Regional Chamber, and Dallas AI for his leadership as Founder of AI CONNEX, he has been named one of the Most Innovative Leaders in AI in DFW (AI75). Dan continues to play a pivotal role in building a global AI community and connecting cutting-edge technology with real-world applications.

ABSTRACT

The keynote speech is presented by Dan Sinawat, Founder and CEO at AI Connex and VC Arena. The presentation emphasizes the main idea of the AI deployment and scalability "AI is 95% Business, 5% Technology." The talk explores the interplay between human intelligence and artificial intelligence, referencing comparative IQ assessments and addressing the evolving role of AI ontology as the "heart" of intelligent systems.

The keynote highlights the limitations of current AI systems through innovation S-curves, while also mapping out a high-level AI architecture that supports enterprise-level deployment. It discusses the rise of the Forward Deployed Engineer (FDE) — a pivotal role that bridges business needs with cutting-edge AI capabilities. It further illustrates practical AI applications such as CRM analytics, AI-powered assistants, prompt engineering tools, and a compelling use case in healthcare transcription automation — transforming doctor shorthand into structured clinical records for improved patient care. Finally, the presentation calls for talents, researchers, and executives to transform innovation with business outcomes, harness AI in human-centered applications, and shape the future - together.



SPECIAL RECOGNITION AWARD presented to

Dan Sinawat

Founder and CEO
AI CONNEX and VC ARENA

For Innovative Leadership and Technical Excellence



CHINESE INSTITUTE OF ENGINEERS/USA
DALLAS-FORT WORTH CHAPTER

September 20th, 2025

Grace Tyler

Grace Tyler Chairman

Nadum Charles

Nadum Charles President

Point/Counter Point Debate



"Should Al Systems be Granted Moral or Legal Responsibility for Decisions"

CHAIR

Marcheta Gardner

CIE/USA-DFW is proud to present another edition of our debate program, "Point/Counter Point" following the success of last year's convention. This year's program features a moderator and two skilled debaters engaging in a distinct one-on-one debate. The central theme of these debates is Responsible AI and Humanity, which is designed to spark thoughtful dialogue and critical reflection on this increasingly important topic within the field

As a Sr. Cloud & AI Platform Specialist at Microsoft, Kent helps mid-market leaders modernize on Azure and responsibly adopt AI—turning complex choices into clear, actionable plans. His work spans cloud migrations, cost governance, and data modernization (Fabric/Synapse), along with identity, security, and compliance—areas where he's known for orchestrating cross-functional teams and partners to drive measurable business outcomes.



Moderator

Kent Arnspiger Sr. Cloud & Al Platform Specialist, Microsoft

Kent is a Microsoft Gold Club member, a successful thought leader, and has a broad base of experience and success across SaaS, document & records management, and network/security before specializing in cloud strategy and AI solutions. He holds many industry certifications and Masters Information Systems. Outside of work, you'll find him fly-fishing, woodworking, traveling, or working in the yard—recharging so he can bring fresh energy and practical perspective back to the teams he serves.



Panelist

Hagen Haentsch
Director of West
Distribution Operations
Center, Oncor

Hagen currently serves as Director of Oncor's Distribution Operations Center – West (West DOC). His organization is responsible for monitoring and operating the Western half of Oncor's distribution system, which serves approximately 4 million customers. In this capacity he provides oversight over day-to-day system operations and service restoration efforts as well as change leadership in the context of Oncor's SmartGrid evolution and company-wide digital transformation. Previously, as Director of Asset Investment Strategy, Hagen was responsible for the development and management of Oncor's capital investment portfolio, Joint Use facilities, and Distribution line extension policies. His organization advised Oncor's executives on short-term investment plan execution, long-term asset investment priorities and provided leadership in the context of Joint Use regulations at the Federal Communications Commission (FCC).

Point/Counter Point Debate

"Should AI Systems be Granted Moral or Legal Responsibility for Decisions"



Panelist

Darius Elliott

Sr. Cloud & Al Platform
Specialist, Microsoft

Darius is a Sr. Cloud & AI Platform Specialist at Microsoft, helping top software companies modernize and scale their businesses using the full power of Microsoft's cloud — from infrastructure and security to data, AI, and application innovation. He partners with executive and technical leaders to design resilient cloud architectures, implement AI solutions, and simplify complex concepts for any audience. With a B.S. in Computer Engineering from Purdue University and hands-on field experience as a former Cloud Solution Architect, he bridges the gap between business strategy and technical execution in a way few others can.

A recognized leader and top performer, Darius is a Microsoft Platinum Club honoree, recipient of the Purdue Engineering 38x38 Award, and inductee into Purdue's Old Masters/Young Professionals Program. He also serves on Purdue's School of Electrical and Computer Engineering Board and Engineering Alumni Association Board, and is a sought-after speaker, mentor, and advocate for diversity in STEM, working closely with students at Historically Black Colleges and Universities (HBCUs). Outside of work, he is a passionate jazz musician performing on alto, tenor, and soprano saxophone.









Dr. Hyusim ParkAssistant Professor

Hyusim Park's research focuses on the development of wearable and attachable multimodal sensor systems for biomedical, environmental, and agricultural applications. She designs and integrates circuits, embedded systems, and intelligent sensing platforms to enable early detection, monitoring, and prediction of physiological states as well as environmental hazards.



Dr. Sensong AnAssistant Professor

Sensong An's research interests span several sub-areas of Electromagnetics, including microwave engineering, nanooptics, and the application of machine learning techniques to metamaterials, metasurfaces, and the design of microwave components. Before joining UNT, he worked as a Research Scientist at META Reality Labs from 2022 to 2023 and served as a Postdoctoral Researcher at MIT from Fall 2021 to Summer 2022.



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Special Recognition



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OUTSTANDING COMMUNITY SERVICE AWARD

Oncor Electric Delivery Company
Texas Instruments Incorporated
Diodes Incorporated
The University of Texas at Arlington
Cathay Bank Foundation
Cindi's New York Delicatessen
Generative Al for Kids

INDIVIDUAL OUTSTANDING COMMUNITY SERVICE AWARD

Since the CIE/USA-DFW Chapter was founded in 1989, its core value has been based not only on promoting community awareness in Science, Technology, Engineering, and Mathematics (STEM) but also on its contributions to society. To honor this core value of community involvement, the CIE/USA-DFW Chapter has created the CIE individual Outstanding Community Service Award (iOCSA). Through this program, CIE recognizes individuals that have made outstanding contributions to their community through their time, actions, and dedication.

Jinhong Liu Dr. Liping Ma Dr. Logan Song Dr. Fang Wang



DALLAS

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DALLAS

3565 Forest Ln. (972) 241-9204



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2025 Young Achiever Award (YAA)



YAA CHAIR

Jing Xu

The Young Achiever Award (YAA) is one of the flagship programs of CIE/USA-DFW. The YAA is designed to encourage the younger generations to achieve high academic performance, develop leadership skills, develop a strong interest in science and engineering, and excel in extracurricular and community volunteer activities. These well-rounded skills will enable them to become strong leaders in this very competitive global marketplace and achieve the greatest possible impact in our community.

CIE/USA-DFW is honored to have professionals from various industries to serve as judges in selecting the YAA recipients.

RECIPIENTS



May Bai
Ursuline Academy of Dallas

- 2023 Oklahoma University Math Day | Finalist Team
- 2023 Ursuline Academy Outstanding Achievement in Geometry Honors
- 2025 College Board Advanced Placement (AP) Scholar with Distinction
- 2023 Texas State Championship | 1st All-Around Rhythmic Gymnastics



Arya Gurumukhi Plano East Senior High School

- 2024 International Science and Engineering Place (ISEF) | 4th Place Grand Award
- 2024 National Speech and Debate Tournament | 6th Place in Extemporaneous Commentary
- 2024 Gloria Barron Prize for Young Heroes
- 2025 National Gallery for America's Young Inventors | Honored as Inductee



Samarth Jain Keller Central High School

- 2025 Future Business Leaders of America (FBLA) Texas State Champion
- 2025 FBLA President, Science Olympiad President
- 2025 Tarrant County College Microelectronics and Math Enrichment Program | Leadership Award
- 2025 College Board Advanced Placement (AP) Scholar with Distinction



Guanjie (Tony) Lu
St. Mark's School of Texas

- 2025 Mathematical Olympiad Program (MOP) | Invited as top 60 Math Olympiad Students on USAMO and IMO team Selection
- 2025 USAMO | Silver Medal; 2022-2024 USAJMO | Winner (the top 30 competitors)
- 2025 NAQT Small School National Championship Tournament | Champion
- 2022-2025 National Latin Exam | Gold Medal



Isabella Luo The Hockaday School

- 2025 VEX Robotics National | 2nd Place Team
- 2025 National French Contest | Silver Medalist
- 2025 Texas State High School VEX Robotics | Amaze Award
- 2025 VEX Robotics World Championship | 2nd Place



Daniela Mantula

Dallas International School

- 2025 Aerial Robotics in STEM Education Drone Competition | 1st Place
- 2024 NTX NTCCPA Chinese Speech Competition | 1st Place
- 2023 Texas House of Representative MLK Jr. Annual Essay Competition | 1st Place
- 2022-2025 Youth and Government District and State Competitions | Distinguished Delegate



Edward Mou
Plano Senior High School

- 2025 UIL CS Districts | 3rd Place
- 2022-2025 College Board Advanced Placement (AP) Scholar with Distinction
- 2025 TMEA All State Orchestra
- 2024 PESH Coding Competition 2nd Place



Aarya Shrestha Keller Central High School

- 2024 FBLA Computer Game & Simulation Programming | 1st Place
- 2025 National Technical Honor Society Member
- 2024 VUE Information Technology Specialist Certificate in JAVA
- 2023-2024 President's Volunteer Service Award (PVSA) | Silver/Gold Medal



Arthur Shufer
Plano West Senior High School

- 2024 State Leadership Conference Qualification Business Professionals of America
 Fundamentals of Web Design
- 2024 President's Volunteer Service Award (PVSA) | Silver Medal
- 2024 Texas UIL Invitational B Computer Science Programming | 1st Place
- 2023-2025 FTC Dean's List | Semi-Finalist



Alanna Sun Coppell High School

- 2025 Technology Student Association (TSA) National Conference | 5th Place
- 2024 Technology Student Association (TSA) State Conference | 4th Place
- 2024 North Texas Colorguard Assocation Winter Guard | State Championship
- 2023 StarQuest Dance Competition Nationals | 3rd Place



Karen Zhou

Allen High School

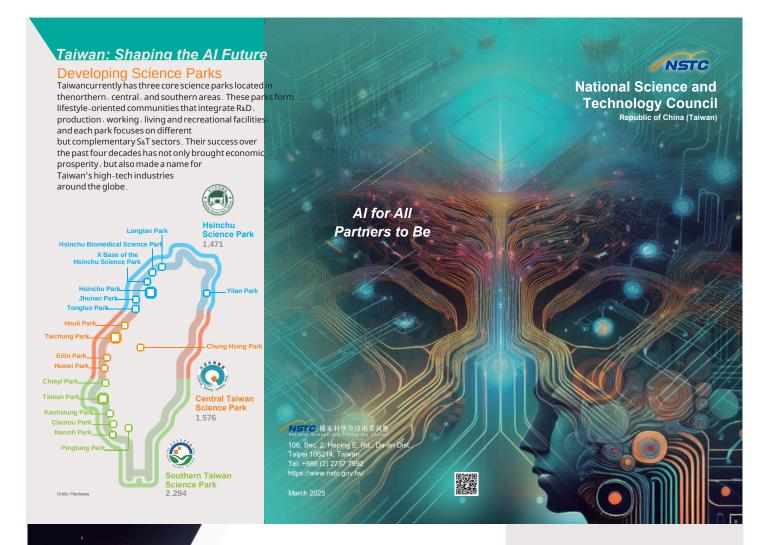
- 2024 President's Volunteer Service Award (PVSA) | Gold
- 2024 College Board Advanced Placement (AP) Scholar with Honor
- 2024 Shine A Light Award
- 2024 AYLUS | Outstanding Community Service Award



Haosu Zhu Plano East Senior High School

- 2025 UT Southwestern STARS Summer Research Program
- 2024 Texas A&M High School Math Contest | 9th Place
- 2024-2025 TMEA All State Orchestra Member
- 2025 Charleston International Music Competition | Finalist

The 2025 Young Achiever Award recipients will be recognized and celebrated at the 2025 CIE/USA-DFW Chapter Annual Convention and YAA Award Ceremony.



Our History

The National Science and Technology Council (NSTC) is Taiwan's leading cross-government agency dedicated to advancing scientific and technological development. Originally established as the National Science Council (NSC) under the Executive Yuan on February 1, 1959, it was transformed into the Ministry of Science and Technology (MOST) on March 3, 2014, with a mission to foster innovation, support startups, and strengthen collaboration between academia and industry. On July 27, 2022, MOST was restructured into the NSTC to drive a more forward-thinking science and technology strategy and capitalize on emerging global opportunities.

Our Mission

The NSTC is charged with tasks of planning the nation's frontier S&T, promoting the development of S&T, applying basic research to industrial applications, and coordinating the allocation of resources across agencies and fields. As an engine of S&T innovation, the NSTC has carried out four missions:

- 1. Formulating Science and Technology Policies
- 2. Supporting Fundamental & Strategic Research
- 3. Promoting Innovation and Entrepreneurship
- 4. Developing Science Parks

Formulating Science and Technology Policies

Taiwan's 2030 vision of "Innovation, Inclusion, and Sustainability" aims to develop people-centric S&T, meet the diverse needs of different age and ethnic groups, and build a sustainable society that features economic growth, ecological protection, and regional balance.

Research Grant Allocation by Fields, 2024

Major S&T Areas

- Semiconductors and Quantum Technology
- Artificial Intelligence (AI)
- Space Technology and 6G
- Cyber Security
- Precision Health
- Net Zero Technology
- Defense Technology
- Humanities and Social Issues

Major Projects

- Chip Team Taiwan Initiative
- Greater Southern New Silicon Valley
 Promotion Plan
- Taiwan Al Action Plan 2.0

Humanities and social esciences 20% Total Budget US\$1.015 billion Engineering and applied sciences 29% Life sciences, medicine, and agriculture 25% Natural sciences 20%

Supporting Fundamental & Strategic Research

To advance scientific and technological development, the NSTC funds academic research through grants to educational and research institutions. To maximize the efficiency of scientific resources, the NSTC also enhances the S&T service ecosystem by establishing national-level experimental facilities, integrating shared resources, and expanding access to core facility platforms.

Promoting Innovation and Entrepreneurship

As an upstream driver of the technological innovation ecosystem, the NSTC encourages universities and research institutions to pursue research with entrepreneurial potential and accelerate the transformation of their findings into startups. After receiving initial support from the NSTC, these startups gain further assistance from Taiwan Tech Arena (TTA) and TTA South, which help them connect with international markets and funding opportunities.

Foundations and Administrative Corporations

- National Institutes of Applied Research (NIAR)
- National Synchrotron Radiation Research Center (NSRRC)
- National Science and Technology Center for Disaster Reduction (NCDR)
- Taiwan Space Agency (TASA)



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2024-2025 CIE Events

2024-2025 CIE/USA-DFW EVENTS OVERVIEW

Sep 14, 2024 2024 CIE Annual Convention Jasmine Yin, Rong Zhang Oct 19, 2024 2024 CIE Picnic Hong Jiang Feb 01, 2025 Officer & Volunteer Orientation **Jasmine Yin** Mar 29, 2025 Chinese Speech Contest* Xiaojing Ren Mar 29-30, 2025 **National Council Spring Conference** Dr. Xinfen Chen Jun 14, 2025 Youth English Speech Contest (YESC) Daniel Ge, Jun Jia Jun 28, 2025 MathComp/MathFun (MCMF) Bryan Taylor Jul 26, 2025 Young Professionals Workshop Dr. Liping Ma Sep 20, 2025 CIE/USA-DFW Annual Convention Dr. Liping Ma Sep 20, 2025 **Career Development Workshop** Jun Jia Sep 20, 2025 Think Tank Forum Dr. Tiger Zhou Sep 20, 2025 **CIE/USA-DFW Individual Outstanding Community Service Award** Dr. Chinpei Tang Sep 20, 2025 Point/Counterpoint Debate Marcheta Gardner Sep 20, 2025 Young Achiever Award

Jing Xu

^{*} CIE co-host with other organization

2024 ANNUAL CONVENTION



CO-CHAIR Jasmine Yin



CO-CHAIR Rong Zhang

CIE/USA-DFW commemorated its 35th anniversary during the evening banquet at the Davidson-Gundy Alumni Center, University of Texas at Dallas on September 14, 2024. The event served as a platform to honor the organization's achievements, recognized by local governments, corporations, universities, and community groups. The dedication of numerous volunteers was also acknowledged. Several cities issued Proclamations in honor of CIE Day, recognizing the organization's valuable contributions to the community. Notably, five companies, including Oncor, Texas Instruments, Diodes, Cathay Bank Foundation, and Cindi's New York Delicatessen, received the Outstanding Community Service Award. The event was attended by over 200 individuals.



David Lu, VP, Network Systems, AT&T (Retired), delivered the Keynote Speech.



Dr. Tiger Zhou emceed the evening banquet.



Guests enjoying dinner and conversation with fellow attendees



CIE past and current presidents for the 35th Anniversary Cake Cutting Ceromony

2024 ANNUAL CONVENTION













Company representatives receiving the CIE/USA-DFW Outstanding Community Service Awards

Clockwise from top left: Autry Warren (Oncor), Meng Khong Tong (Sota Tek), David Kao (Diodes) Xiaomin Tong (Cathay Bank), Anh Vo (Cindi's Delicatessen), and Samuel Wong (Texas Instruments)









To commemorate CIE/USA-DFW's 35th Anniversary, long term partners are recognized with the CIE Sustaining Partner Award

Clockwise from top left: Suz Ramsbottom, Texas Instruments; Anh Vo, Cindi's NY Delicatessen; Mark Carpenter, Oncor Electric; David Kao, Diodes

2024 ANNUAL CONVENTION





CIE Point/Counterpoint debate team

Congratulations to YAA winners!



Thanks to the CIE board members and advisors for their guidance.



Thanks to the 2024 CIE officers for their dedication.

2024 CAREER Workshop



CO-CHAIR Batuk Bista



CO-CHAIR Yujun Liang

In 2024, we were proud to host a Career Workshop aimed at guiding young professionals and college students in their career planning and equipping them with practical tools for success. This initiative brought together industry leaders and experts to share valuable insights, helping participants thrive in today's competitive job market.

The Career Workshop covered key segments:

- Resume Workshop and
- Mock Interview Session

The expert panelists included:

Tracy Haver, Associate Director, Technology, AT&T Monica Knight, Senior Manager, Employee Relations, Oncor Electric Delivery Yunfei Leo Song, Director, AI Governance, Fidelity Investments



Career Workshop 2024 - Professional session participants, resource persons and volunteers.

The resume workshop, Participants gained valuable insights into common mistakes made during job searches. Industry experts reviewed a sample resume, offered constructive feedback to make it more compelling and attractive to potential employers. This session allowed attendees to view resumes from an employer's perspective, helping them make strategic improvements for better outcomes.

2024 CAREER Workshop

The Mock Interview session featured a live mock interview with one or two participants, followed by immediate feedback from expert panelists. This real-time critique will highlight both strengths and areas for improvement, offering participants an inside look into what interviewers value. The session aimed to empower attendees, particularly college students, by providing them with the knowledge and confidence to excel in interviews and navigate the job market successfully.



On the stage: L to R -Tracy Haver, Associate Director Technology, AT&T; Monica Knight, Senior Manager, Employee Relations, Oncor Electric Delivery; Yunfei Leo Song, Director, AI Governance, Fidelity Investments

2024 TECHNICAL EXECUTIVE FORUM



CO-CHAIR

Dr. Chris Koh



CO-CHAIR

Dr. Tiger Zhou

The 2024 CIE/USA-DFW Technical Executive Forum took place on September 14th on the campus of The University of Texas at Dallas as part of the CIE's Annual Convention. The Forum, a by-invitation program hosted by Autry Warren (VP of Market Relations for Oncor Electric Delivery), is designed to bring together a diverse group of experts to share their thoughts and experience on this year's Convention theme of "Technology Fusion – Shepherding Technology for Humanity." The Forum featured four distinguished academic and industry leaders:

- David Lu, VP, Network Systems (Retired) AT&T
- Dr. Yang Xie, Associate Dean UTSW
- Dr. Jessie Zarazaga, Fellow of the Hunt Institute for Engineering & Humanity SMU
- XiaoLin Lu, Fellow and Director Texas Instruments



L to R: Autry Warren (Forum Host), and Forum panelists, Dr. Yang Xie, David Lu, Xiaolin Lu and Dr. Jessie Zarazaga

2024 TECHNICAL EXECUTIVE FORUM

Expertly moderated by Dr. Nick Fang (Robert S. Gooch Endowed Professor and Director, the Water Engineering Research Center, The University of Texas at Arlington), the panel explored a broad range of topics related to AI, from impact on jobs and societal wealth distribution, to energy management, urban planning and improving drug molecule candidate selection, to education.



L to R: Dr. Nick Fang (Forum Moderator), and Forum panelists, Dr. Yang Xie, David Lu, Xiaolin Lu and Dr. Jessie Zarazaga



Autry Warren (Forum Host), Dr. Nick Fang (Forum Moderator), Forum panelists: Dr. Yang Xie, David Lu, Xiaolin Lu, Dr. Jessie Zarazaga and CIE officers



2024 Executive Forum Panelists, host, moderator together with CIE/USA-DFW officers and the audience

2024 VIP Reception



The VIP Reception for the 35 CIE Convention was held at the University of Texas at Dallas (UTD) in Richardson, Texas. This prestigious event brought together a distinguished group of professionals, including engineers, academics, and industry leaders, to celebrate achievements in engineering and community service.

A highlight of the evening was the presentation of the individual Outstanding Community Service Award (iOCSA), which honors individuals who have made significant contributions to their communities through selfless service and commitment. This award emphasizes the crucial role of community involvement in making a difference. Xinfen, who chaired the 2024 iOCSA, ensured that the award was a central focus of the evening, highlighting those whose dedication to community service has had a lasting impact. Priscilla Tseng served as the evening's emcee, skillfully guiding the program and ensuring a smooth flow of events.

The reception provided an excellent opportunity for attendees to connect, share insights, and celebrate the spirit of service and dedication that defines our community.



Bob Dubey, Mayor of the City of Richardson



David Lu, Vice President (retired), Network Systems, AT&T



Dr. Yuan Peng, Professor at the University of Texas at Arlington



Jan Xie, The Founder of the Asian Cultural and Educational Society USA



David Yan, The Chairman of Board, ACP Foundation

2024 ANNUAL PICNIC



CHAIR Hong Jiang

The CIE Annual Picnic was held in late October at the Arbor Hills Nature Preserve in Plano. Many volunteers and their families joined the picnic, and it was a fun-filled afternoon of games, food, and entertainment.

We kicked off with some icebreaking games and got to know each other better. This year we had a Jianzi (Chinese shuttlecock) kicking competition in addition to karaoke. We have some very talented members!

The picnic featured an abundance of food, with many homemade dishes shared during the Annual CIE Iron Chef Competition. This year's winner Tiger Zhou with a savory Marinated Meat Combination, earning an engraved cutting board. Bring your special dish to next year's picnic for a chance to be crowned CIE Iron Chef!









2025 OFFICER AND VOLUNTEER ORIENTATION



CHAIR
Jasmine Yin

The 2025 CIE/USA-DFW Volunteer Orientation and Training Meeting was successfully held on February 1, 2025, at the University of Texas at Dallas (UTD) campus in Plano. Nearly ten volunteers—both returning and new—participated in the session, reflecting a strong commitment to community engagement and leadership development.



The meeting was structured in two parts. In the first segment, Dr. Faa-Ching Wang, Xinfen Chen, and Grace Tyler delivered informative presentations covering the CIE National Council's structure, history, vision, and bylaws. Jasmine Yin provided an overview of the organization's 2024 program accomplishments, while Dr. Tiger Zhou introduced new communication tools to enhance internal coordination and outreach.

The second segment focused on future direction. CIE/USA-DFW President Jasmine Yin outlined three key goals for the organization in 2025, introduced the new officer team, and shared the roadmap for upcoming events. Highlights included plans for flagship initiatives such as the Youth and Young Professional Programs and the Annual Convention.

This orientation not only equipped volunteers with essential knowledge and tools but also energized the team for a successful year ahead.

2025 DFW CHINESE SPEECH CONTEST



CO-CHAIR Xiaojing Ren

The 13th TI Cup North Texas Chinese Speech Contest, sponsored by the CIE/USA-DFW chapter and organized by the North Texas Chinese Culture Promotion Association (NTCCPA), took place at the University of Texas at Dallas on Saturday, March 29th.

This year's contest garnered substantial support from numerous public and private schools across the North Texas region. The event attracted 120 students from kindergarten through 12th grade, with over 37% of the participants coming from non-heritage families. The competition adhered to **Toastmasters International** guidelines, overseen by Dr. Jiang Li, who served as the chief judge. Dr. Li meticulously organized the rules and provided training for the judges to ensure a fair and impartial evaluation process. In preparation for the contest, free speech skill training on "Speech Delivery" was conducted by Xiaojing Ren and led by Jimilee Rempe. The event was further supported by 10 committee members and over 60 volunteers.

The Contest Winner List

| Group / Grade | 1st Place | 2nd Place | 3rd Place |
|---------------|--------------------------|------------------------|---------------------|
| A1-H Pre-K | Luna Liu | Skylar Hong | Aaron Rorie |
| A2-H Pre-K | Nora Liu | Amilia Huang | Emily Hao |
| АЗ-Н К | Albert Tao | Andy Yang | Isaac Sun |
| A4-H G1 | Yi-Chung Peng | Guoguo Guo | Yan Xu |
| A5-H G2 | Scarlett Tanglaurance | Mia Zheng | Candice Hou |
| A6-H G2 | Lucas Lin | Abigail Jin | Laurel Chen |
| B1-H G3 | Ivy Liu | Bella Dong | Sharon Zheng |
| B2-H G4-5 | Jiayuan Guo | Raphael Deng | Jerry Cao |
| C1-H G6-8 | Fiona Ou | Quintus Richard Lin | Leah Liu |
| E1-NH Pre-K | Valerie Huang | William Ho | Asher He |
| E2-NH G1-3 | Shirinika | Barry Litwiller | Jeremy Mann |
| E3-NH G4-5 | Edison Bodam | Madeline Aaron | Shresta Vallamsetla |
| E4-NH G6-7 | Henry Kennedy | Sam Lund | Lena Ata |
| F1-NH G8-10 | Vivian White | Julian Gatje | Daniela Mantula |
| F2-NH G11-12 | JB McKinney | Saida Bidwala | Nonyem Okafo |



Award Ceremony



Committee members and award presenters

2025 NATIONAL COUNCIL SPRING CONFERENCE



CHAIR

Dr. Xinfen Chen



CO-CHAIR

Dr. Chris Koh



CO-CHAIR

Jasmine Yin

The 2025 National Council (NC) Spring Conference was successfully held on March 29–30, 2025, at the Drury Plaza Hotel Dallas, Richardson, under the theme "Collaboration, Best Practices, and the Drive for Growth." Representatives from across the country participated both in person and virtually via Zoom, with an online reporting session held earlier on March 16 serving as a precursor to the in-person discussions.

A total of 24 participants attended the event, including 15 out-of-state representatives and 9 local members. Special thanks to Dr. Xinfen Chen, CIE/USA National Council Chair leading the NC Spring Conference. Special thanks to Dr. Chris Koh for coordinating ride shares and ensuring smooth travel logistics for all attendees.

Key agenda items included NC officer reports, program and financial updates, planning for the 2025 and 2026 Asian American Engineer of the Year (AAEOY) events, IT infrastructure enhancements, and the launch of the CIE USA Academy initiative. The Council approved the Academy's organizational structure, initial funding, and the opening of a dedicated bank account—marking a significant milestone in its strategic growth

Highlights:

- Saturday, March 29 Members arrived in Dallas and joined a cultural visit to the Crow Museum of Asian Art at UT Dallas, attended the 13th North Texas TI Cup Chinese Speech Contest, and concluded the day with a group dinner at Hunan Bistro in Plano.
- Sunday, March 30 The onsite NC Spring Conference was held, complemented by the earlier online session. Lively discussions followed the published agenda, and participants enjoyed lunch together at Tokyo One Sushi & Grill.



Representatives Enjoying the Crow Museum of Asian Art at UT Dallas (part of them)

Attendance & Travel:

- 15 representatives attended from out of state, alongside 9 local members.
- Special thanks to Dr. Chris Koh for coordinating ride shares, ensuring smooth logistics for all attendees.

The weekend was a successful blend of professional exchange, cultural enrichment, and community building across the CIE network. We look forward to building on this momentum at the Fall NC conference later in 2025.



In-person attendees of the National Council Conference on Sunday



Grace Tyler participating in the 13th North Texas TI Cup Chinese Speech Contest at UT Dallas

2025 YOUTH ENGLISH SPEECH WORKSHOP AND CONTEST



CO-CHAIR Jun Jia



CO-CHAIR Daniel Ge

The 2025 DFW Youth English Speech Contest, held at the University of Texas at Dallas on June 14th, brought together over 200 enthusiastic students, parents and parents for a day filled with inspiring speeches and exceptional talent. Hosted by the Chinese Institute of Engineers/USA-DFW Chapter and organized by volunteers of the Texas Dragon Toastmasters Club, the annual event aims to foster public speaking skills, ignite passion, and build confidence among youth. With generous supports from sponsors including Oncor, Texas Instruments, Diodes, AT&T, Sotatek, Cathay Bank, Cindi's New York Deli, and the University of Texas at Dallas, the contest was once again a great success.

Under the dedicated leadership of Mr. Daniel Ge and Ms. June Jia, along with a team of 11 sub-committee chairs from the Texas Dragon Toastmasters Club, months of meticulous planning culminated in a memorable day filled with passioned speeches, learnings, and celebrations. The contest featured 78 students from grades 1 through 12, divided into nine groups by grade level

Guided by Distinguished Toastmaster Ms. Marcheta Gardner as the chief judge, the event maintained a fair evaluation process with 18 trained judges. Over 70 dedicated volunteers supported the smooth execution of the event.

The awards ceremony was a joyful celebration, with proud parents applauding as winners were recognized for their outstanding performances. The organizing committee takes great pride in providing this valuable platform and hopes that each participant will continue to build on their experience, carrying forward their newfound confidence and communication skills.

Prior to the contest, the committee organized one public speaking workshops that attracted over 80 students and parents. The workshops, held on May 3th, delved into techniques for delivering clear and logical speeches, captivating audiences with vocal variety, effectively conveying information,

and emphasizing key points through gestures.

The event concluded on a high note, leaving a lasting impact on participants, and inspiring their growth in public speaking and beyond. As the echoes of powerful speeches continue to resonate, the organizing committee and sponsors eagerly anticipate witnessing the participants' growth and success in the years to come.



Judges and volunteers

2025 YOUTH ENGLISH SPEECH WORKSHOP AND CONTEST

Winners of the contest were recognized in various grade-based groups:

| Grade Group | 1st Place | 2nd Place | 3rd Place | Honorable Mention |
|--------------------|----------------|------------------|--------------|---|
| 1st Grade | Miranda Clark | David Guo | Willa Zhao | Jyotshna Dalai |
| 2nd Grade | Chloe Bodam | Sydney Zhou | Stella Wu | Daniel Liang, Eric Li |
| 3rd Grade | Ivy Liu | Duncan Wang | Eric Li | Bella Dong |
| 4th Grade | Mei Sheng | Brandon Gu | Xinrui Li | William Guo, Devendra Shah, Edison Bodam |
| 5th Grade | Angela Guo | Ananya Sheshadri | Karina Jiang | Xinyi Ma, Wilson Zhou, Manasvee Dalvi |
| 6th Grade | Yunshu Xiao | Dawson Wang | Atharva Jain | Ganishka Kapoor |
| 7th Grade | Celine Wu | Parnika Dubey | Kathy Zhu | Lillian Ye, Kaavya Nambiyath, Lakshana Gokul |
| 8th Grade | Diya Sharma | Amber Zhou | Quintus Lin | Survrathan Madhaven |
| 9-12th Grade | Kathleen Jiang | Tanishi Sagar | Anakha Ajai | Emily Chen |



Winners and award presenters

2025 Math Comp/Math Fun



Bryan Taylor

On June 28, 2025, CIE/USA-DFW proudly held its 36th Annual Math Comp/Math Fun at the University of Texas at Dallas. As one of the chapter's longest-running and most impactful STEM outreach programs, this flagship event continues to nurture young talent by combining academic rigor with hands-on exploration, creating an environment where learning feels both challenging and fun.

The day began with MathComp, a mathematics competition open to students in grades 1 through 8. More than 120 students from across the community participated, demonstrating their problem-solving skills and perseverance in contests designed specifically for their grade levels. The competition culminated in a recognition ceremony where 24 outstanding students were awarded first, second, and third place trophies. To honor broader excellence and motivation, an additional 30 students received honorable mention medals, while 5 students were celebrated with ambassadorial medals for inspiring and encouraging their peers to participate.



Event Winners, Emcee, Event Chair, CIE Sponsors and Officers

Following the competition, the spotlight shifted to MathFun, the exciting and interactive portion of the event. Math Fun featured interactive STEM activities including electric circuits, Rubik's Cube challenges, Lego robotics, chess, and live robot demos, allowing students to connect math concepts to real-world applications in a fun, engaging way. This hands-on experience gave students an opportunity to apply critical thinking and creativity beyond the classroom, making math approachable and enjoyable.

The event wrapped up with a lively awards ceremony hosted by Dr. Liping Ma, celebrating student achievements and the community's shared commitment to fostering passion in science, technology, engineering, and mathematics. Over 400 attendees, including students, families, educators, and volunteers, joined in this inspiring celebration.

2025 Math Comp/Math Fun

Thanks to our generous sponsors, partners, and volunteers, Math Comp/Math Fun continues to thrive, enriching education and inspiring future innovators. A full list of winners is available on the CIE/USA-DFW website.

A complete listing of competition winners can be found on the CIE/USA-DFW website. Together, we are making an extraordinary impact—shaping the future of STEM one student at a time.



2025 Young Professionals Workshop



CHAIR

Dr. Liping Ma

A Young Professionals Workshop was held on Saturday, July 26th, 2025 at the Richardson Innovation Quarter (IQ HQ). The title of this event is "How to Level Up Your Career in the World of AI: Personal Brand & Professional Development". With 56 eager attendees, the event provided a dynamic platform for early-career professionals to explore how artificial intelligence is reshaping the workforce and how to stand out in an increasingly competitive job market.

Workshop Panelists, Emcee, Moderator, Event Chair, CIE officers and some attendees



The workshop opened with a warm welcome by the Emcee, Joseph Delsoin and followed by three inspiring presentations.

- Kris Fitzgerald, Former CTO of NTT DATA, emphasized the rapid evolution of the AI economy: "92 million jobs will be lost due to AI—however, 170 million will be created," he noted, adding a surprising fact: "Every time you ask ChatGPT a question, it consumes energy and roughly a bottle of water to cool the servers."
- Brett Cohen, Director of HR at Diodes Incorporated, advised attendees: "Hundreds of resumes come in for every job—make yours stand out. Use Toastmasters to sharpen your communication skills."
- Mark Carpenter, Senior VP of T&D Operations at Oncor, offered encouragement and perspective: "Don't compare your escalator to someone else's," and "Never give up—keep going."

After the presentations, the panel was moderated by Batuk Bista, Associate Director at AT&T. Dr. Liping Ma of The University of Texas at Dallas received special recognition for her outstanding service as Chair. A spirited Q&A session broke out even before it officially began, as young professionals eagerly engaged with the speakers. The networking portion that followed was equally vibrant, with attendees forming new connections and continuing insightful discussions long after the formal program concluded.

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2025 CIE Committee

ABOUT CIE/USA

Mission

The Chinese Institute of Engineers (CIE/USA) is dedicated to promoting engineering and scientific excellence, professional advancement and leadership development of Asian-Americans.

History

The Chinese Institute of Engineers was founded in 1917 in New York by a group of Chinese engineers who graduated from American universities and served in various industries in the United States. The main organization moved back to China during World War II, then moved to Taiwan. The American counterpart became a separate chapter. In 1977, the institute was renamed the "Chinese Institute of Engineers, USA (CIE/USA)," with a mission to serve members from all over the United States. Since then, seven area chapters, namely the Greater New York, San Francisco-Bay Area, Seattle, Dallas-Fort Worth, OCEESA, New Mexico, and Southern California chapters have been established. CIE/USA works with other professional organizations to sponsor events, such as venture capital and management seminars, technical conferences, and high-tech exhibitions, and to promote joint interests and partnership in technology among the US, China and Taiwan. CIE/USA also co-sponsors the Sino-American Technology Engineering Conference (SATEC) in Beijing and the Modern Engineering and Technology Seminars (METS) in Taipei every other year.

ABOUT CIE/USA-DFW CHAPTER

The Dallas-Fort Worth Chapter was established in January 1989 and registered in the state of Texas as a non-profit organization in 1992. Over the years, the CIE/USA-DFW chapter has established close ties with major corporations and government bodies around the world. Leaders from these sponsoring organizations highlight every year's convention by sharing their experience and insight in business and technology at our evening banquet.

The mission of CIE/USA-DFW is to enable the growth of current and aspiring engineers and technologists by providing a platform for technical exchange, professional networking, and STEM awareness.

Benefits of CIE/USA-DFW Chapter Membership

Technical Advancement - The DFW Chapter provides firsthand and first-class technical information through our members' affiliation with high-tech industries in the global market and international business.

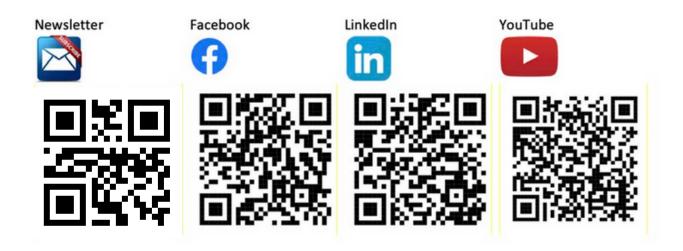
Networking Opportunities - Attending DFW Chapter-sponsored seminars and social activities within each technical group provides abundant networking opportunities.

Employment Opportunities - Attending DFW Chapter job-related seminars and networking with our members who are managers in local Fortune 500 companies provides potential employment opportunities.

Special Discounts - DFW Chapter members enjoy discounts on attending the DFW Chapter annual convention and DFW Chapter-sponsored events and activities. Discounts are provided by our sponsors and vendors.

CIE Website - The DFW Chapter website (www.cie-dfw.org) provides news and highlights of DFW Chapter-sponsored technical and non-technical seminars and notices of DFW Chapter-sponsored business, educational, cultural, and social programs. Sign up for our newsletter, follow us on Facebook and LinkedIn, and watch the event programs on our YouTube channel.

Join us as a member of the CIE family!



2025 CIE/USA NATIONAL COUNCIL

National Council Officers

National Council Advisors

張榮

潘偉平

鄭永松

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| Secretary | Wen Cheng | 程文 |
| Co-CIO | Tiger Zhou | 周細根 |
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New Mexico

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王曉熙 方玉山 王竹青

Chapter Representatives

| Dallas/ Fort | Worth | Greater New Yo | ork | San Francisco | Bay Area | OCEESA | |
|---|-------|--|-----|--|----------|---------------------------------|-------------------|
| Chris Koh Grace Tyler Simon Chang Tiger Zhou Xinfen Chen Jasmine Yin | 辜豪 | Howard Chen Chi-Ming Chen Vivian (Weihong) Ye Eric Wu Ko-Yang Wang Cheng-Lin Sung | 陳 | David Fong Carol Hou Raymond Chen Jasopin Lee Wilson Yen Zee Zhai | 方侯陈黎顏翟 | Sen Li Xin Sun Roger Yuan | 李 森 孙 欣 袁朗杰 |

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|---|-----------|---|---|---|---------------------|
| | | | | | |

Southern California

2025 CIE/USA-DFW OFFICERS, BOARD & ADVISORS

Executive Officer Team

Board of Directors

Seattle

Advisory Council

| Executive Officer 1 | Calli | Board of Directors | Advisory Counci | |
|------------------------------------|------------------|--------------------|--------------------|--|
| Chairman of the Board | Grace Tyler | Grace Tyler | Mark Carpenter | |
| President | Nadum Charles | Jose Alvarez | Dr. Xinfen Chen | |
| | Jasmine Yin (Q1) | Jen Hoch | Dr. Faa-Ching Wang | |
| Executive Vice President | Dr. Liping Ma | Dr. Chris Koh | | |
| Convention Chair | Dr. Liping Ma | Yen-Liang Lin | | |
| Convention Vice Chair | Jade Dong | David Lu | | |
| VP, Secretary | Jing Wang | Dr. Liping Ma | | |
| VP, Treasurer | Jade Dong | Hedison Mui | | |
| co-VP, Marketing/PR | Christi Popovich | Dr. Duojia Pan | | |
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| Chief Technology Officer | Dr. Tiger Zhou | Meng Khong Tong | | |
| Young Professionals Program Chair | Joseph Delsoin | Dr. Lun Tsuei | | |
| MathComp/MathFun Chair | Bryan Taylor | Jorge Varela | | |
| YAA Chair | Jing Xu | Autry Warren | | |
| Website Administration Team | Joseph Delsion | Jasmine Yin | | |
| | Daniel Ge | Dr. Tiger Zhou | | |
| | Nancy Gan | | | |
| | Pingjian Yu | | | |

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 Arnspiger

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. Beilei Zhang

Logistics Chair

Vivian Pangburn

Convention Proceeding

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

Proclamations

Rojan Khatri

AV Chair

Vivian Pangburn

Photographers

Jarvis Jacobs Jan Xie



Analog and Discrete Power Solutions



As a proud sponsor of CIE/USA-DFW's annual convention, we welcome you.

Fostering collaboration in the technology community is critical for fueling innovation and elevating interest in science, technology, engineering, and mathematics (STEM).

As a global designer, manufacturer, and supplier of high-quality semiconductor products to the world's leading companies, we actively recruit and develop professionals skilled in these disciplines.

Enjoy the convention and we look forward to meeting you.







At TI, our diverse backgrounds and inclusive culture are what makes our company stronger.

