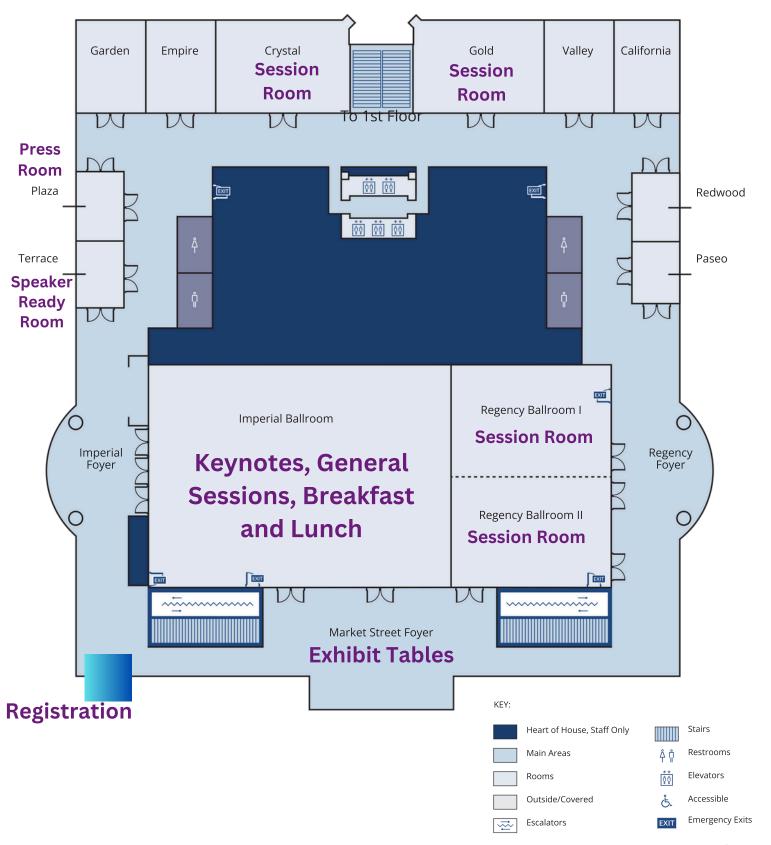




#### **Event Level**





#### WELCOME

I am very excited to welcome you to the 10th IEEE Women in Engineering International Leadership Conference (WIE ILC) happening on May 15-16, 2025, at Signia by Hilton, San Jose! After a three-year hiatus, we're thrilled to reconnect with our IEEE WIE ILC community.

The in-person Program from May 15 to 16 features five tracks running concurrently, curated by the Program Committee led by Deyasini Majumdar, Marianna Semprini, and Vijayalaxmi Biradar. Expect keynote speakers to impart industry and academic insights along with their career journeys.

A heartfelt thank you goes out to our entire devoted WIE ILC Volunteer Committee, IEEE, WIE, and MGA staff for their diligent efforts in orchestrating this event. Special recognition is extended to Vickie Ozburn, the 2025 WIE ILC Vice Chair, Celia Shahnaz, the 2024 WIE Chair, and Winnie Ye, the 2025 WIE Chair for their invaluable support. We can't wait to host you at this significant event in San Jose!

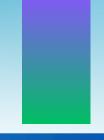
#### Jyotika Athavale

General Chair, 2025 IEEE WIE ILC





# SPECIAL EVENTS



#### Walk

All Times are PDT

- MEET IN LOBBY OF THE SIGNIA BY HILTON FOR WALKING TOUR TO SAN PEDRO SQUARE
- (S) Wednesday: 18:30 PM



#### **Exhibit and Career Fair**

- Floor 2
- Thursday: 8:00 AM 19:00 PM (Career Fair: 17:00 PM - 19:00 PM) Friday: 8:00 AM - 16:00 PM



- **1** Imperial Ballroom
- 🦳 Friday: 11:30 AM 12:20 PM



#### **IEEE Foundation**

- **© Imperial Ballroom**
- 🦳 Friday: 15:50 16:10 PM



#### **Donation - Dress for Success**

- To make a donation, visit our <u>fundraising</u> page or scan the QR code.
  - Drop off your clothing and accessories donations at the registration desk.







**INFORMATION** 

#### REGISTRATION

The IEEE WIE ILC Registration Desk will be on the 2nd Floor of the Signia by Hilton, San Jose.

Wednesday: 17:00 - 19:00 Thursday: 06:30 - 18:00 Friday: 07:00 - 15:00

All Times are PDT

Note: Closed during lunch

#### **BADGES AND TICKETS**

IEEE WIE ILC Badges must be worn at all times and are necessary for admittance to sessions, meals, and social events.

#### **NETWORKING BREAKS**

Networking breaks will be held in the 2nd floor Foyer.

#### **BREAKFAST**

Breakfast will be served on Thursday and Friday from 7 to 8 AM in the Imperial Ballroom and is included in the registration fee.

#### LUNCH

Lunch will be served on Thursday and Friday in the Imperial Ballroom and is included in the registration fee.

#### SPEAKER READY ROOM

Space available for speakers in Terrace Room.

#### **NURSING MOTHER'S ROOM**

Available for all conference attendees

#### WIFI ACCESS

Complimentary WiFi access will be available during conference hours.

#### FRIENDLY REMINDER

Please turn off your devices that chirp, beep, buzz or ring, including but not limited to pagers, beepers, cell phones, PDAs, and laptops during the conference. The speakers and audience thank you for your consideration and cooperation.





#### Jyotika Athavale Director, Engineering Architecture at Synopsys

Jyotika is a Director, Engineering Architecture at Synopsys, leading quality, reliability and safety research, pathfinding, standards and architectures for data centers and automotive applications. Prior to Synopsys, she was Lead Technologist, Functional Safety Architecture at NVIDIA. Prior to NVIDIA, Jyotika was Principal Engineer (Director) at Intel Corporation leading corporate-wide RAS and Functional Safety architectures.

Jyotika served as the 2024 President of the global IEEE Computer Society, overseeing overall IEEE-CS programs and operations. She leads and influences several international standardization initiatives in the area of RAS/safety in IEEE, ISO, SAE, IEC, JEDEC and OCP. Jyotika led the development of the IEEE 2851-2023 standard on Functional Safety Data Format for Interoperability. She now chairs the IEEE P2851.1 standardization initiative on Functional Safety interoperability with reliability.

For her leadership in international safety standardization, Jyotika was awarded the 2023 IEEE SA Standards Medallion. And for her leadership in service, she was awarded the IEEE Computer Society Golden Core Award in 2022. In 2024, Jyotika was awarded the IEEE Women in Technology and Leadership Award for outstanding contributions to engineering and technology, the empowerment of diverse populations and the advancement of women in STEM. Jyotika co-founded the IEEE RAS in Data Centers Summit and the IEEE RAS in Automotive Summit.

She also serves as the Chair of the 2025 IEEE Women In Engineering International Leadership Conference. Jyotika is an appointed member (Industrial Expert) of the Board of Studies for the Department of Computer Engineering and Information Technology at VJTI, Mumbai. She is also recognized as a Distinguished Alumna by the same university - her alma mater. She has authored patents and many technical publications in various international conferences and journals. Jyotika has also pioneered & chaired international workshops and conferences in the field of dependable technologies.



#### Michaela Blott Senior Fellow, AMD

Dr. Michaela Blott is a Senior Fellow at AMD Research. She heads a team of international scientists driving groundbreaking research in computer architectures for AI, green AI, model optimizations and agile compiler stacks.

Her academic journey includes a Ph.D. from Trinity College Dublin and a Master's degree from the University of Kaiserslautern, Germany, and brings over 25 years of experience in leading-edge computer architecture and advanced FPGA design, in research institutions (ETH Zurich and Bell Labs) and development organizations. She is highly active in the research community as industrial advisor to numerous EU projects and research centres, serves on technical program committees and was recognized through multiple Women in Tech Awards.





#### Janice Casagrande Vice President, North America Enterprise at Ansys

Janice Casagrande is a seasoned professional with an exemplary track record spanning over 30 years in the technology industry, including 16 years at Ansys, where she currently serves as the Vice President of North America Enterprise. Janice leads the Ansys teams toward unparalleled success by forging innovative engineering solutions for clients across diverse industries, including federal aerospace, defense, automotive, energy, and industrial sectors.

She has a proven track record for driving business growth and fostering client relationships. Her expertise lies in her keen understanding of customers' industries, anticipating their needs, and offering strategic guidance on engineering solutions. Her ability to streamline processes, drive revenue growth, and facilitate digital transformation aligns with Ansys' commitment to innovation and client success.

Janice's leadership extends to her advocacy for diversity and inclusion within the global industry. As the leader of the Global Women in Technology Group at Ansys, she passionately champions the cause of empowering women in this space. She strives to create an inclusive environment where every woman feels connected, valued, and prosperous. Through mentorship and support, she empowers women to find their authentic voice in the industry, ensuring a more diverse and vibrant professional landscape.

Janice earned her Bachelor of Science in Electrical Engineering from the University of Illinois at Urbana-Champaign, anchoring her expertise in solid academic foundations. Her multifaceted expertise, coupled with her commitment to diversity and inclusion, makes her a driving force in the technology space.



Alessandra Costa Senior VP Strategic Management, Synopsys

Alessandra Costa is senior vice president (SVP) of strategic management and a part of the executive leadership team at Synopsys. In this capacity, Costa oversees the company operations supporting the CEO and his staff. Costa is a passionate mentor to children in underprivileged communities and is actively developing high tech curriculum for high schools.



#### Susan Graham Director, ARM

Susan Graham leads the Technology Enablement and Analysis (TEA) team within Arm's Solutions Engineering group and is responsible for validating Foundry partners process entitlement and projecting impact on Arm compute through Advanced Node Design/Technology Co-Optimization (DTCO) and physical implementation benchmarking. Her team works collaboratively with partners and internal compute IP designers to drive power efficient, high performing solutions. Susan has more than 30 years of experience across a variety of technology and engineering functions. She draws on a diverse knowledge base, grown out of working on many different teams throughout her career spanning CPU RF/SRAM circuit design, high speed I/O design, standard cell IP development, product quality & reliability, post silicon engineering, RTL logic validation, manufacturing, and assembly/test.





Vanitha Kumar

Senior Vice President of Software Engineering at Qualcomm Technologies Inc.

Vanitha Kumar is a Senior Vice President of Software Engineering at Qualcomm Technologies Incorporated. Vanitha has over 25 years of experience in the wireless telecommunications industry and in embedded software architecture, design, and development. In her current role at Qualcomm, Vanitha leads the modem & connectivity SW technology team which includes 5G, 4G-LTE, WLAN, Bluetooth, Satellite Techs, Wireless ML, Gen-Al and automotive technologies across multiple global locations.



Cecilia Metra

Professor, University of Bologna

Cecilia Metra, FIEEE, is a Full Professor at the University of Bologna (Italy), from which she received the degree in Electronic Engineering and the PhD in Electronic Engineering and Computer Science. She was Vice-President and President of the School of Engineering of the University of Bologna, and Visiting Faculty Consultant for Intel Corporation (Santa Clara, California). She is IEEE Director, Division VIII. She was IEEE Director, Division V, and the 2019 President of the IEEE Computer Society.



Anu Ramamurthy

Associate Fellow, Design at Microchip Technology

Anu Ramamurthy has been in the semiconductor industry for over 25 years. She is currently an Associate Fellow, Design at Microchip Technology. Her interests lie in the area of advanced packaging and heterogeneous integration. This includes all aspects of the ecosystem, starting with the technology, packaging, architecture, test, system integration and cost modelling of such designs. She is co-lead of the Open Chiplet Economy subgroup of the Open Compute Project.

Anu is also very interested in mentoring women in engineering, has been part of the TechWomen program run by the U.S State department and also actively involved in the mentoring programs at Microchip.



Yanni Zhong

**IEEE Industry Applications Society** 

Dr. Yanni Zhong is an advisory engineer at Siemens Gamesa, UK, with 13 years of expertise in power electronics, including 9 years in the wind industry. Her experience spans the entire Technology Readiness Level (TRL) spectrum, developing innovative engineering solutions that enhance the efficiency and reliability of power converters, from the initial concept to the final production. Currently, she serves as the IEEE IAS WiE representative.



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#### **IEEE Event Conduct & Safety Statement**

IEEE believes that science, technology, and engineering are fundamental human activities, for which openness, international collaboration, and the free flow of talent and ideas are essential. Its meetings, conferences, and other events seek to enable engaging, thought provoking conversations that support IEEE's core mission of advancing technology for humanity. Accordingly, IEEE is committed to providing a safe, productive, and welcoming environment to all participants, including staff and vendors, at IEEE-related events.

IEEE has no tolerance for discrimination, harassment, or bullying in any form at IEEE-related events. All participants have the right to pursue shared interests without harassment or discrimination in an environment that supports diversity and inclusion. Participants are expected to adhere to these principles and respect the rights of others.

IEEE seeks to provide a secure environment at its events. Participants should report any behavior inconsistent with the principles outlined here, to on site staff, security or venue personnel, or to eventconduct@ieee.org.





#### Wednesday, 14 May (ALL TIMES ARE PDT)

Registration will begin on Wednesday.

The conference officially starts the next day, on Thursday.

**REGISTRATION**: 17:00 to 19:00

**WALK**: 18:30

MEET IN LOBBY OF THE SIGNIA BY HILTON FOR WALKING TOUR TO SAN PEDRO SQUARE!







Download Conference Mobile App

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6:30 AM - 6 PM

REGISTRATION (CLOSED AT LUNCH)

NURSING MOTHER'S ROOM (INQUIRE AT REGISTRATION)

**SPEAKER READY ROOM** 

8:00 AM - 7 PM

**EXHIBITS** 

MARKET STREET FOYER MARKET STREET FOYER

TERRACE

MARKET STREET FOYER

**IMPERIAL BALLROOM** 

8:00 AM - 8:15 AM

**WELCOME AND INTRODUCTIONS** 

Jyotika Athavale, General Chair, 2025 IEEE WIE ILC

8:15 AM - 8:25 AM

Winnie Ye, 2025-2026 IEEE Women in Engineering Chair IMPERIAL BALLROOM

8:25 AM - 8:35 AM

Kathleen Kramer, 2025 IEEE President IMPERIAL BALLROOM

8:35 AM - 8:45 AM

Celia Shahnaz, Past Chair, IEEE Women in Engineering IMPERIAL BALLROOM

8:45 AM - 8:55 AM

Deyasini Majumdar, IEEE WIE ILC 2025 Program Co-Chairs Marianna Semprini, IEEE WIE ILC 2025 Program Co-Chairs Vijayalaxmi Biradar, IEEE WIE ILC 2025 Program Co-Chairs

IMPERIAL BALLROOM

8:55 AM - 9:45 AM

**KEYNOTE** 

Alessandra Costa, Senior VP Strategic Management, Synopsys

IMPERIAL BALLROOM

9:45 AM - 9:50 AM

**BREAK FOR TRANSITION** 

9:50 AM - 10:10 AM (TALK)

AI + HUMAN-CENTERED DESIGN: FUELING BREAKTHROUGH
INNOVATION TO ACCELERATE YOUR CAREER

CRYSTAL ROOM
Track 2: Career Development

Mariette Wharton, Nimble Mindset

COLD BOOM

GOLD ROOM

Session Chair: Naznin Akter

Deepak Mathur, IEEE Track 5: Workplace Ecosystem
Session Chair: Windhya Rankothge

9:50 AM - 10:30 AM (PANEL)

AI AND BUSINESS INTEGRATION: NAVIGATING THE FUTURE

YOUNG MINDS, FRESH INSIGHTS FROM IEEE MEMBERS

OF BUSINESS AND TECHNOLOGY

Abir Chermiti, IEEE Samar Baba, IEEE

Kumudhini Ravindra, Blue Lotus Engineering Systems, IEEE WIE

**REGENCY BALLROOM 1** 

Track 1: Leadership

Session Chair: Dona Maria Jose



9:50 AM - 10:30 AM (TALK)

RIA: COMPASSION IN ACTION REGENCY BALLROOM 2

Niv Sundaram, Machani Robotics Track 3: Personal Growth & Well

Being

Session Chair: Amleset Kelati

Track 2: Career Development Session Chair: Naznin Akter

**CRYSTAL ROOM** 

10:10 AM - 10:30 AM (TALK)

**CREATING MID-CAREER MOMENTUM** 

JeanAnn Nichols, Nichols Executive Coaching

THE UNINTENTIONAL BUSINESS OWNER GOLD ROOM

Theresa Brunasso, IEEE

Track 5: Workplace Ecosystem
Session Chair: Windhya Rankothge

10:30 AM - 11:00 AM

COFFEE BREAK, NETWORKING, AND EXHIBITS

MARKET STREET FOYER

11:00 AM - 11:20 AM (TALK)

CLIMBING THE EXECUTIVE LADDER: ADVANCING WHILE REMAINING AUTHENTIC

Sree Ratnasinghe, Amazon Web Services

GENERATIVE AI IN FINANCIAL SERVICES

Rajdeep Mazumder, HSBC

11:00 AM - 11:40 AM (TALK)

SHATTERING CEILINGS: CULTIVATING AUTHENTIC LEADERSHIP THROUGH SELF-DISCOVERY

Camille McKinney, Camille McKinney - Leadership

11:00 AM - 12:20 PM (PANEL)

EFFECT OF AWARENESS AND EDUCATION TO REACH A

**BETTER WORK-LIFE BALANCE** 

Morgan Kiani, Texas Christian University

Winnie Ye, Carleton University

Bozenna Pasik-Duncan, University of Kansas

Maryam Davoudpour, Humber Polytechnic

Mary Ann Hellrigel, IEEE History Center

11:20 AM - 11:40 AM (TALK)

INCLUSIVE LEADERSHIP: UNLOCKING YOUR PATH TO

LEADERSHIP GROWTH AND SUCCESS

Marjan Alavi, McMaster University

BUILDING TRUST THROUGH BLOCKCHAIN: REVOLUTIONIZING

HEALTHCARE DATA SECURITY

Sanmeet Kaur, Eastern Washington University

**REGENCY BALLROOM 2** 

Track 1: Leadership

Session Chair: Sudha Ramasamy

GOLD ROOM

Track 4: Emerging Technologies

Session Chair: Rajdeep Mazumder

CRYSTAL ROOM

Track 2: Career Development

Session Chair: Megha Arakeri

**REGENCY BALLROOM 1** 

Track 3: Personal Growth & Well

Being

Session Chair: Kumudhini Ravindra

**REGENCY BALLROOM 2** 

Track 1: Leadership

Session Chair: Sudha Ramasamy

**GOLD ROOM** 

Track 4: Emerging Technologies Session Chair: Rajdeep Mazumder



11:40 AM - 12:00 PM (TALK)

HOW TO BE SUCCESSFUL IN YOUR ROLE SO YOU CAN NAVIGATE CHANGE, SEIZE OPPORTUNITIES AND THRIVE IN ANY ENVIRONMENT

Alexis King, Alexis King Consulting

SHOW UP, STEP UP LEADERSHIP FROM THE MIDDLE

Jyotika Suri, Google

**REGENCY BALLROOM 2** 

Track 2: Career Development

Session Chair: Megha Arakeri

Track 1: Leadership

**CRYSTAL ROOM** 

Session Chair: Sudha Ramasamy

USING DATA PROJECTS TO EXPAND CAREER OPPORTUNITIES GOLD ROOM

Rakesh Kumar, Technology Connexions Inc.

Track 4: Emerging Technologies Session Chair: Rajdeep Mazumder

12:00 PM - 12:20 PM (TALK)

**CRAFTING YOUR CAREER NARRATIVE** 

Faith Haslebacher, Walt Disney Imagineering

**CRYSTAL ROOM** 

Track 2: Career Development Session Chair: Megha Arakeri

LEADING WITH PURPOSE: EMPOWERING WOMEN TO SHAPE

THE FUTURE THROUGH IEEE

Prerna Gaur, IEEE India Council

**ACTIVE PHYSICAL INTELLIGENCE: MONITORING OUR** 

REGENCY BALLROOM 2
Track 1: Leadership

Session Chair: Sudha Ramasamy

**GOLD ROOM** 

Track 4: Emerging Technologies

INDUSTRIAL FOOTPRINT Tara Javidi, UC San Diego

Session Chair: Rajdeep Mazumder

12:20 PM - 13:50 PM

**LUNCH & KEYNOTE** 

IMPERIAL BALLROOM

13:00 PM - 13:30 PM

**KEYNOTE** 

Jyotika Athavale, Director, Engineering Architecture, Synopsys

**IMPERIAL BALLROOM** 

13:50 PM - 14:00 PM

**BREAK FOR TRANSITION** 

14:00 PM - 14:20 PM (TALK)

ENHANCING ENGINEERING LEADERSHIP SKILLS THROUGH INNOVATIVE WORK INTEGRATED LEARNING PROGRAMS

Tom Murad, IEEE Canada

SPEAKING UP WHILE FEMALE: DEFEATING GENDER BIAS

Lorie Reichel-Howe, Conversations In The Workplace

**GREENOPS FOR SUSTAINABLE INFRASTRUCTURES** 

Marisabel Rodriguez, CIEEE Broadcast Technology Society

**REGENCY BALLROOM 1** 

Track 1: Leadership

Session Chair: Dona Maria Jose

**CRYSTAL ROOM** 

Track 2: Career Development Session Chair: Megha Arakeri

REGENCY BALLROOM 2
Track 4: Emerging Technologies

Session Chair: Rajdeep Mazumder



#### 14:00 PM - 15:20 PM (WORKSHOP)

**BUILDING EQUITY THROUGH BYTES: HOW CLOUD** COMPUTING DRIVES INCLUSIVE DATA PRACTICES FOR TOMORROW'S WORKPLACE

Shilpa Shastri, Apptio, IBM

14:20 PM - 14:40 PM (TALK)

MIDLIFE WOMEN IN TRANSITION: MAKING THE REST OF YOUR CRYSTAL ROOM LIFE THE BEST OF YOUR LIFE

Sara Hart, Hartcom

CAN I TRUST THE AI "I" WANT TO LEARN HOW TO BUILD?

Shreya Verma, Boeing

14:20 PM - 15:20 PM (PANEL)

ENGINEERING THE FUTURE: WOMEN SECURING THEIR PLACE REGENCY BALLROOM 1 IN INDUSTRY 5.0.

Jeewika Ranaweera, IEEE Thomas Coughlin, IEEE Past President Kathleen Kramer, IEEEPresident Dejan Milojicic, Hewlett Packard Labs Mary Ellen Randall, IEEE President-Elect

14:40 PM - 15:00 PM (TALK)

THE SILENT ENGINEER: DESIGNING A FUTURE WHERE MODELS BUILD, FOUNDERS ORCHESTRATE, AND CODE **FADES AWAY** 

Salome Mikadze, Movadex

14:40 PM - 15:20 PM (WORKSHOP)

BEYOND TECHNICAL EXCELLENCE: LEVERAGING THE PIE FRAMEWORK TO ACCELERATE YOUR ENGINEERING CAREER

Jahnavi Brenner, The Vivid Leader

15:00 PM - 15:20 PM (TALK)

**GENERATIVE AI FOR SOFTWARE ENGINEERING** 

Maja Vuković, IBM

15:20 PM - 15:50 PM

**COFFEE BREAK, NETWORKING, AND EXHIBITS** 

**GOLD ROOM** 

Track 5: Workplace Ecosystem Session Chair: Windhya Rankothge

Track 2: Career Development Session Chair: Megha Arakeri

**REGENCY BALLROOM 2** 

Track 4: Emerging Technologies Session Chair: Rajdeep Mazumder

Track 1: Leadership

Session Chair: Dona Maria Jose

**REGENCY BALLROOM 2** 

Track 4: Emerging Technologies Session Chair: Rajdeep Mazumder

**CRYSTAL ROOM** 

Track 2: Career Development Session Chair: Megha Arakeri

**REGENCY BALLROOM 2** 

Track 4: Emerging Technologies Session Chair: Rajdeep Mazumder

MARKET STREET FOYER



15:50 PM - 16:10 PM (TALK)

**EMPOWERED BY AI: LEARNING NEW LEADERSHIP** 

**PARADIGMS** 

Loredana Abramo, Boston University

OWN YOUR JOURNEY: HOW TO ADVOCATE FOR YOURSELF AT

**EVERY CAREER STAGE** 

Carisa White, EUV Tech

DRIVING THE FUTURE: SAFEGUARDING AI- POWERED **VEHICLES WITH FUNCTIONAL SAFETY & CYBERSECURITY** 

Pavithra C. Suriyanarayanan, Synopsys

15:50 PM - 16:50 PM (WORKSHOP)

UNDERSTANDING SELF-CARE AND IMPLEMENTING IT

**EFFECTIVELY** 

Nagpal Punam, Cisco

16:10 PM - 16:30 PM (TALK)

FROM VISION TO VENTURE: BUILDING PRODUCTS THAT SELL REGENCY BALLROOM 1

Susana Lau, IEEE Entrepreneurship

16:10 PM - 16:50 PM (TALK)

UNLOCKING THE POTENTIAL OF AI IN VOICE ANALYSIS FOR

**HEALTHCARE** 

Beenish Zia, Intel Corporation

AI FOR RESEARCH AND INNOVATION ACCELERATING WOMEN

**EMPOWERMENT, RETENTION AND ADVANCEMENT** 

Celia Shahnaz, Past Chair, IEEE Women in Engineering

16:30 PM - 16:50 PM (TALK)

LEVERAGING GENDER DIFFERENCES TO PROMOTE FEMALE

**ENGINEERS IN ENTREPRENEURIAL ROLES** 

Nicole Neuman, Synergy Engineering Ltd

**REGENCY BALLROOM 1** 

Track 1: Leadership

Session Chair: Sudha Ramasamy

**CRYSTAL ROOM** 

Track 5: Workplace Ecosystem

Session Chair: Huang Chao

**GOLD ROOM** 

Track 4: Emerging Technologies

Session Chair: Gokce Nur Yilmaz

**REGENCY BALLROOM 2** 

Track 3: Personal Growth & Well

Being

Session Chair: Kumudhini Ravindra

Track 1: Leadership

Session Chair: Sudha Ramasamy

**GOLD ROOM** 

Track 4: Emerging Technologies

Session Chair: Gokce Nur Yilmaz

**CRYSTAL ROOM** 

Track 5: Workplace Ecosystem

Session Chair: Huang Chao

**REGENCY BALLROOM 1** 

Track 1: Leadership

Session Chair: Sudha Ramasamy

17:00 PM - 19:00 PM

**CAREER FAIR** MARKET STREET FOYER

19:00 PM - 19:30 PM

**KEYNOTE** 

Janice Casagrande, Vice President, North America Enterprise at

Ansys

IMPERIAL BALLROOM

19:30 PM - 20:30 PM

RECEPTION/NETWORKING

**IMPERIAL BALLROOM** 

MARKET STREET FOYER MARKET STREET FOYER

**TERRACE** 



#### Friday, 16 May (ALL TIMES ARE PDT)

7:00 AM - 15:00 PM

**REGISTRATION (CLOSED AT LUNCH)** 

NURSING MOTHER'S ROOM (INQUIRE AT REGISTRATION)

SPEAKER READY ROOM

8:00 AM - 15:50 PM

**EXHIBITS**MARKET STREET FOYER

8:00 AM - 8:15 AM

WELCOME IMPERIAL BALLROOM

Jyotika Athavale, General Chair, 2025 IEEE WIE ILC

8:15 AM - 9:00 AM

**KEYNOTE**Anu Ramamurthy, Associate Fellow, Design at Microchip Technology IMPERIAL BALLROOM

9:00 AM - 9:45 AM

KEYNOTE
Yanni Zhong , IEEE Industry Applications Society

IMPERIAL BALLROOM

9:45 AM - 10:30 AM

KEYNOTE
Susan Graham, ARM
IMPERIAL BALLROOM

10:30 AM - 11:00 AM

COFFEE BREAK, NETWORKING, AND EXHIBITS

MARKET STREET FOYER

11:00 AM - 11:30 AM

KEYNOTE
Cecilia Metra, University of Bologna
IMPERIAL BALLROOM

11:30 AM - 12:20 PM

IEEE HKN INDUCTION CEREMONY IMPERIAL BALLROOM

Celia Shahnaz, Past Chair, IEEE Women in Engineering

12:20 PM - 13:50 PM

LUNCH & KEYNOTE IMPERIAL BALLROOM

13:00 PM - 13:30 PM

IMPERIAL BALLROOM

**KEYNOTE** 

**Vanitha Kumar,** Senior Vice President of Software Engineering at Qualcomm Technologies Inc.



#### Friday, 16 May (ALL TIMES ARE PDT)

#### 13:50 PM - 14:00 PM

#### **BREAK FOR TRANSITION**

14:00 PM - 14:20 PM (TALK)

THE FEM-LEADERSHIP EDGE: LEAD WITH PASSION, PURPOSE, AND POWER

Beatty Elaine, Women of Vision Leadership Institute

MASTERING KEY COMPETENCIES TO BECOME AN AI POWERED LEADER

BEING FOR WOMEN IN STEM FIELDS

Tulika Jha, Microsoft

Marta Eraña- Díaz, Universidad Autonoma del Estado de Morel

**JOURNEY TO PROFESSIONAL GROWTH** 

**BUILDING YOUR BRAND THROUGH DEI: A PERSONAL** 

BALANCING MINDS: COGNITIVE AND EMOTIONAL WELL-

Dona Maria Jose, Salesforce Inc.

14:20 PM - 14:40 PM (TALK)

SUPERCAPACITORS: SUSTAINABLE ENERGY SOLUTIONS OF TOMORROW

Dulsha Kularatna-Abeywardana, The University of Auckland

SHATAWASHYAK - 6 PRINCIPLES FOR HEALTHY LIVING

Kumudhini Ravindra, Blue Lotus Engineering Systems, IEEE WIEC

BUILDING FUTURE-READY WORKPLACE ECOSYSTEMS: ENGINEERING CHANGE WITH EPICS IN IEEE

Megha P. Arakeri, MIT Bangalore, India

14:20 PM - 15:20 PM (WORKSHOP)

ENGINEERED FOR INCLUSION: PERSONAL BRANDING FOR UNDERREPRESENTED WOMEN IN STEM

Nancy Marmolejo, Talent and Genius

14:40 PM - 15:00 PM (TALK)

ELEVATING WOMEN IN ENGINEERING: LEADING WITH EMOTIONAL INTELLIGENCE IN AN AI-POWERED WORLD

Tripura Pidikiti, RVR and JC College of Engineering

FROM BURNOUT TO BREAKTHROUGHS: THE FUTURE OF CYBERSECURITY WORKPLACE ECOSYSTEMS

Windhya Rankothge, IEEE WIE Committee

**REGENCY BALLROOM 1** 

Track 2: Career Development

Session Chair: Naznin Akter

**CRYSTAL ROOM** 

Track 4: Emerging Technologies

Session Chair: Gokce Nur Yilmaz

**REGENCY BALLROOM 2** 

Track 3: Personal Growth & Well

Being

Session Chair: Amrita Aurora

**GOLD ROOM** 

Track 5: Workplace Ecosystem

Session Chair: Huang Chao

**CRYSTAL ROOM** 

Track 4: Emerging Technologies

Session Chair: Gokce Nur Yilmaz

**REGENCY BALLROOM 2** 

Track 3: Personal Growth & Well

Being

Session Chair: Amrita Aurora

**GOLD ROOM** 

Track 5: Workplace Ecosystem

Session Chair: Huang Chao

**REGENCY BALLROOM 1** 

Track 2: Career Development

Session Chair: Naznin Akter

**REGENCY BALLROOM 2** 

Track 3: Personal Growth & Well

Reina

Session Chair: Amrita Aurora

**GOLD ROOM** 

Track 5: Workplace Ecosystem

Session Chair: Huang Chao



#### Frida y, 16 May (ALL TIMES ARE PDT)

14:40 PM - 15:20 PM (TALK)

HARNESSING EDGE AI - UNLOCKING THE POTENTIAL OF ON-**DEVICE INTELLIGENCE** 

Lulu Wang, Qualcomm

15:00 PM - 15:20 PM (TALK)

PRIORITIZING PERSONAL GROWTH IN THE MODERN AGE OF ΑI

Gabel Chong, Cisco

LEVERAGING NETWORKS FOR TRANSFORMATIVE CHANGE

Rashna Seli Zaroo, ST Micro

**CRYSTAL ROOM Track 4: Emerging Technologies Session** 

Chair: Gokce Nur Yilmaz

**REGENCY BALLROOM 2** 

Track 3: Personal Growth & Well

Being

Session Chair: Amrita Aurora

**GOLD ROOM** 

Track 5: Workplace Ecosystem Session Chair: Huang Chao

15:20 PM - 15:50 PM

**COFFEE BREAK, NETWORKING, AND EXHIBITS** 

MARKET STREET FOYER

**IMPERIAL BALLROOM** 

IMPERIAL BALLROOM

15:50 PM - 16:10 PM (PRESENTATION)

**IEEE FOUNDATION** 

Karen Galuchi, Executive Director, IEEE Foundation

16:10 PM - 16:50 PM (PANEL)

**EXTEND YOUR REACH, INCREASE YOUR IMPACT:** LEVERAGING IEEE FOR MAXIMUM SUCCESS

Chad Kidder, IEEE USA

Amber Orr, IEEE-USA Vice President, Career and Member Services

Scott Tamashiro, Raytheon

Colleen Bailey, University of North Texas

Simay Akar Koehler, AKEC

16:50 PM - 17:35 PM (TALK)

**KEYNOTE** 

Michaela Blott, Senior Fellow, AMD

17:35 PM - 17:45 PM (TALK)

**CLOSING REMARKS** Jyotika Athavale, General Chair, 2025 IEEE WIE ILC **IMPERIAL BALLROOM** 

**IMPERIAL BALLROOM** 

ieee-wie-ilc.org



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### **IEEE Region 6**

#### INNOVATION, LEADERSHIP, EMPOWERMENT

As the largest IEEE region in the United States, spanning the Western U.S., IEEE Region 6 is dedicated to advancing technical excellence and empowering professionals in STEM.



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TOGETHER, WE SHAPE THE FUTURE OF TECHNOLOGY. TOGETHER, WE LEAD.

# Engineering (WIE) Impact





#### **OPPORTUNITIES FOR INVOLVEMENT**

- Travel grants to attend conference events
- Conference event organization assistant request portal
- Volunteer onboarding



**ELEVATED ENGINEER SERIES** 

#### **OVERVIEW OF PELS WIE ANNUAL INITIATIVES**

1000+ global attendees across events



**Engagement through PEM articles** 



23 committee leaders



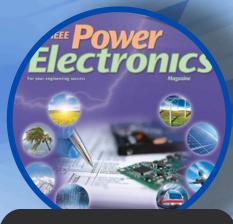
\$15k travel grants awarded



Increasing global conference events







ARTICLES IN MAGAZINE
OF POWER ELECTRONICS



Please contact <u>pelswie@ieee.org</u> for more information on how to get involved!





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# ComSoc WICE

Women in Communications Engineering (WICE)



#### Mission:

WICE promotes the visibility and roles of women networking and communications engineers and to provide a venue for their professional growth.

**Awards** 

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Mentorship Award
Early Achievement Award

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For ICC and Globecom ComSoc members attendees

ComSoc

WICE

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#### MEET SANTA CLARA VALLEY WOMEN IN ENGINEERING



Shweta Behere SCV WIE Chair



Ipsita Mohanty



Hazel Stoiber



Sreyashi Das SCV WIE Vice Chair SCV WIE Treasurer SCV WIE Secretary



#### Joining IEEE SCV-WIE

**IEEE Women in Engineering** affinity group is an active chapter in local Santa Clara Valley.

WIE membership is available for \$25 to IEEE members, and FREE to IEEE student members.

SCV WIE meets on the third Thursday of the month. Contact Shweta Behere, SCV WIE Chair (sbehere@ieee.org) to join us in these recurring meetings.

Contact us at: https://r6.ieee.org/scvwie/contact-us/ and https://r6.ieee.org/scv-wie



# IEEEDataPort SHARE, ACCESS, AND MANAGE RESEARCH DATA

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#### **LIMITED TIME OFFER:**

Complimentary access to to the December 2024 issue of the prestigious IEEE WIE Magazine!\*



Offer valid until 1 August 2025.

\*IEEE WIE Magazine is a Members-Only privilege!

wiemagazine.ieee.org/

## IEEE WIE INTERNATIONAL LEADERSHIP SUMMIT

2025 IEEE Women in Engineering International Leadership Summits

IEEE Women in Engineering International Leadership Summits (ILS) provide regional opportunities to foster networking, mentorship, and collaboration.













For more information about WIE Events, scan the QR code





**Connect with us!** 



















#### What is IEEE Women in Engineering?

IEEE Women in Engineering (WIE) is a global leader in transforming the face of engineering. With over 40,000 members in 127+ countries, WIE advances women in technology throughout their lives and careers.

#### **NOT JUST FOR ENGINEERS!**

Whether you're an engineer, scientist, technologist, mathematician, or simply passionate about innovation, An IEEE WIE membership is for you

#### **WIE Contests**

**IEEE WIE Climate Tech Big Idea** Pitch Competition: Encourages women-led startups in technical fields. To motivate female students and young researchers develop entrepreneurial and business mindsets based on their research and development (R&D) endeavors.

#### **IEEE WIE Manga Story:**

Opportunity to become a published author with stories translated into various languages.



#### **IEEE WIE Volunteering**

Gain leadership experience through volunteering.

#### **How We Connect**

Engage with us on social media for updates and announcements.













## **IEEE Women in Engineering Membership Benefits**

Why JOIN IEEE Women in Engineering?

#### **WIE Benefits**

1. Conferences



**WIE International Leadership Conference:** Annual global event for mid-career to senior executive women.

#### **WIE International Leadership**

Summits: Up to 10 regional summits yearly for networking, mentorship, and collaboration.

**WIE East Forum USA:** Regional conference in Northeast USA focusing on leadership skills.

#### 2. IEEE WIE Magazine

Biannual publication highlighting women's advancements in STEM.

#### 3. WIE Awards

The IEEE WIE awards program recognizes WIE members and WIE Affinity Groups who have made outstanding contributions to IEEE

WIE, their community, and the engineering profession, through their dedication and involvement in projects or activities directed toward fulfilling the IEEE WIE goals and objectives.

#### 4. IEEE WIE Day

Celebrated on June 29th with events organized by members and groups.

- 5. WIE Scholarships
- 6. The IEEE WIE Family Cares **Grant Program**
- 7. IEEE WIE Global Network in IEEE Collabratec

Connect with 13K+ members for collaboration and discussion.



#### 8. IEEE WIE Professional **Development Resources**

Webinars/Workshops: WIE webinars/panel discussions assist in career development at various stages in one's professional journey.





#### THE IMPACT OF IEEE WOMEN IN ENGINEERING MAGAZINE

The IEEE Women in Engineering magazine features profiles of women with successful careers in STEM and highlights educational programs that attract young women to these fields.

The WIE magazine is a members-only benefit!

#### **CHARTING YOUR SUCCESS**

- Championing Leadership: Advocates for women in leadership roles within STEM fields.
- Career Advancement: Supports the professional growth and career progression of women in STEM.
- Program Development: Facilitates the creation of initiatives that encourage women to enter and stay in engineering programs.
- Retention Strategies: Promotes activities designed to retain women in STEM professions.

#### **AWARDS**





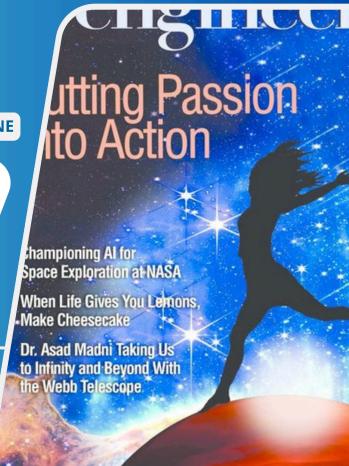


















## ACCELERATING LEADERSHIP IN AN AI-POWERED WORLD

**THANKS** TO THE **IEEE WIE** ILC TEAM!



Heartfelt **THANKS TO OUR VOLUNTEERS** 

Jyotika Athavale Chair, WIE ILC



Vickie Ozburn **Vice Chair** 



**Neeli Prasad** Treasurer



Deyasini Majumdar **Program Co-Chair** 



**Program Co-Chair** 



Marianna Semprini Vijayalaxmi Biradar **Program Co-Chair** 



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Alicia Tomaszewski Sr. Program Manager



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