

Diversity and Inclusion Program

IEEE's mission to foster technological innovation and excellence to benefit humanity requires the talents and perspectives of people with different personal, cultural, and disciplinary backgrounds. IEEE is committed to advancing diversity in the technical profession, and to promoting an inclusive and equitable culture that welcomes, engages, and rewards all who contribute to the field, without regard to race, religion, gender, disability, age, national origin, sexual orientation, gender identity, or gender expression.

In this context, IEEE COINS offers the following Diversity and Inclusion (DnI) programs and activities to help everyone, from any and all backgrounds, achieve their full potential, improve wider society and bring people closer together.

1. Panel 1: Navigating the Tech. Industry as a Woman: Insights, Experience, and Lessons Learned from Leading Women in Tech.

- This panel will provide a platform for our guests in which tech leaders as women or advocates for women in technology will provide insight into their experiences and share their perspectives. The panelists will highlight the stories and experiences about their successes and challenges in the tech industry, providing opportunities for women in tech to relate to one another and creating an open dialogue about the central role of skills (e.g., practical skills, technical skills, and entrepreneurial skills), career, and relationship building. This holistic panel will also address some of the key questions many women have regarding navigating the tech space, career development, and growth in the fields of IoT/AI/Data.

2. Panel 2: Designing for Diversity and Inclusion.

- Although the convergence of IoT, AI, Data, Edge-Fog-Cloud Computing, and Blockchain provides one of the most significant opportunities for humanity, the corresponding products/services/devices are typically not designed with the diversity of their users base in mind. This panel will discuss and establish strategies to foster genuine and holistic inclusion regarding design for these important technologies capturing the world's complex cultural and environmental diversity factors to tackle the risk of abuse and imbalance.

3. Registration Discounts & Travel Funds.

- IEEE COINS will provide registration discounts as well as a limited number of travel funds (e.g., students from low GDP countries) that promote diversity and inclusion. If you think that you are eligible, please do not hesitate to submit your request via email to Farshad Firouzi (Farshad.firouzi@duke.edu).