WIE at SMC 2026

Yan Wan, WIE Liaison

IEEE WIE had a wonderful time at SMC 2026 in Bellevue, WA. In addition to the luncheon, we introduced several activities at the conference to promote health and balance.

1. **The WIE Luncheon**

The WIE Luncheon at SMC 2026 was held on October 5, 2026, in Bellevue. The luncheon featured the keynote talk "Learning, Adapting, and Leading: From Intelligent Systems to Career Growth" by Dr. Ying (Gina) Tang, General Chair of SMC 2026. Her engaging talk connected her research with career development and inspired the audience by showing how social connections help grow a researcher, a decision-maker, and a leader.





2. **Health Sessions: Walk and Talk & Morning Yoga**

We also initiated health sessions at the conference, including a walk-and-talk activity and morning yoga. Groups walked to a nearby park, enjoyed the gorgeous fall weather, and made deeper connections outside the conference venue. The morning yoga sessions, taught by the SMC Secretary, prepared participants for the day ahead.







WIE Luncheon at SMC 2026

Time: Monday, October 5, 12:00–1:30 pm
Location: Larch
Register at WIE Luncheon at SMC 2026

IEEE SMC WIE
LinkedIn Group

Keynote Talk

Learning, Adapting, and Leading: From Intelligent Systems to Career Growth

Dr. Ying (Gina) Tang
Department of Electrical and Computer Engineering
Rowan University, New Jersey, USA

Abstract: Intelligent systems are designed to learn from experience, adapt to changing environments, interact with others, and improve over time. In many ways, successful careers develop through the same processes. Drawing on Dr. Tang's research on human-centered intelligent systems, this talk will highlight how learning, adaptation, and feedback offer useful perspectives on professional growth. In particular, she will connect these ideas to her own journey in research and professional service, illustrating how participation in technical societies can create opportunities to learn beyond one's immediate field, build meaningful collaborations, contribute to the broader community, and gradually gain leadership experience.



Bio: Ying (Gina) Tang is an IEEE Fellow and a Professor in the Department of Electrical and Computer Engineering at Rowan University, New Jersey, USA, where she also serves as Associate Director of the Machine Learning & Artificial Intelligence and Virtual Reality Center (MARVC). Her research centers on cyber-physical-social intelligence, with an emphasis on modeling, control, and AI-driven approaches for adaptation and personalization in complex systems. Dr. Tang currently leads multiple projects funded by the National Science Foundation (NSF), the U.S. Army, the Federal Aviation Administration (FAA), Google, and other organizations. This work integrates artificial intelligence and extended reality (XR) to create intelligent, immersive, and adaptive systems for education, training, and complex decision-making environments. She holds three U.S. patents and has authored more than 270 peer-reviewed publications. Beyond her research, Dr. Tang has held numerous leadership roles within the IEEE Systems, Man, and Cybernetics Society (SMCS), contributing to its financial stewardship, strategic planning, publications, membership, and technical activities. She currently serves as a Senior Editor for IEEE Transactions on Systems, Man, and Cybernetics: Systems and IEEE Transactions on Intelligent Vehicles, and as an Associate Editor for IEEE Transactions on Computational Social Systems and Springer's Discover Artificial Intelligence. Dr. Tang has received many honors for her research and professional contributions, including the 2026 IEEE Philadelphia Section Benjamin Franklin Key Award, the 2025 IEEE SMCS Outstanding Service to Humanity Award, and the 2025 IFAC TC Award for Outstanding Achievement in Social Computing and Cyber-Physical-Social Systems.