

## Susan Li receives the 2025 EDFAS President Award



The **EDFAS President's Award** recognizes those who provided an exceptional amount of effort in their service to the Society. The 2025 awardee **Susan Li**, technical director, Marvell Technology, Santa Clara, CA. Susan is cited "In recognition of her decades of leadership, mentorship, and tireless advocacy, which have inspired widespread engagement and significantly advanced both the EDFAS community and the electronic device failure analysis field."

Susan Li is a Technical Director at Marvell Technology. She is currently working on tools and techniques development to support failures analysis on IC devices using leading edge technology nodes and advanced 2.5D and 3D SiP packaging.

During her long tenure with AMD/Spansion/Cypress/Infineon, she worked on multiple different products including microprocessor, networking, Flash memory, SRAM and recently MCU, Type-C USB and wireless IoT products. Her main focus was to support design teams, product lines and manufacturing groups for debugging new products, analyzing customer returns, and performing failure analysis on existing products for quality, reliability and yield improvement.

Before joining AMD, she earned a Master of Engineering degree in Materials Science and Engineering from Carnegie Mellon University, Pittsburgh, Pennsylvania, and a Bachelor of Engineering degree in Electronics Engineering from Peking University, China. She has published more than 30 papers at international conferences and currently holds 21 US patents.

Susan has been working with ISTFA Organizing Committee in the past 20 years and IPFA Technical Program Steering Committee in the past 15 years. She served two terms as a board member for EDFAS and was the General Chair for ISTFA 2021.