

Join us for

IEEE Tech Talk Automotive Safety Standard AI Considerations November 13, 2023, 12 pm PST Live Stream from Seattle Washington



Jyotika Athavale is a Director and Principal Architect at Synopsys, leading Silicon health and Lifecycle Management RAS architecture for automotive and data center use cases. Prior to Synopsys, she was Lead Technologist, Functional Safety Architecture at NVIDIA, driving capability development, safety architectures and methodologies, system safety engineering activities and pathfinding for safety critical systems. Prior to NVIDIA, Jyotika was Principal Engineer (Director) at Intel Corporation where she led corporate-wide RAS and Functional Safety methodologies and architectures for automotive, data center and avionics use cases. Jyotika also serves as the 2024 President of the worldwide IEEE Computer Society, overseeing overall IEEE-CS programs and operations. She chairs the IEEE P2851 family of standards on Functional Safety interoperability which has WG membership from over 30 companies. 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. She was also recognized as a Distinguished Alumna by her alma-mater VJTI. She has authored patents and many technical publications in various international conferences and journals. Jyotika has pioneered and chaired workshops and conferences in the field of dependable technologies.

Register at: https://events.vtools.ieee.org/m/381827