Report on

Expert Talk under IEEE Education Week

Expert: Mr Umesh Shah

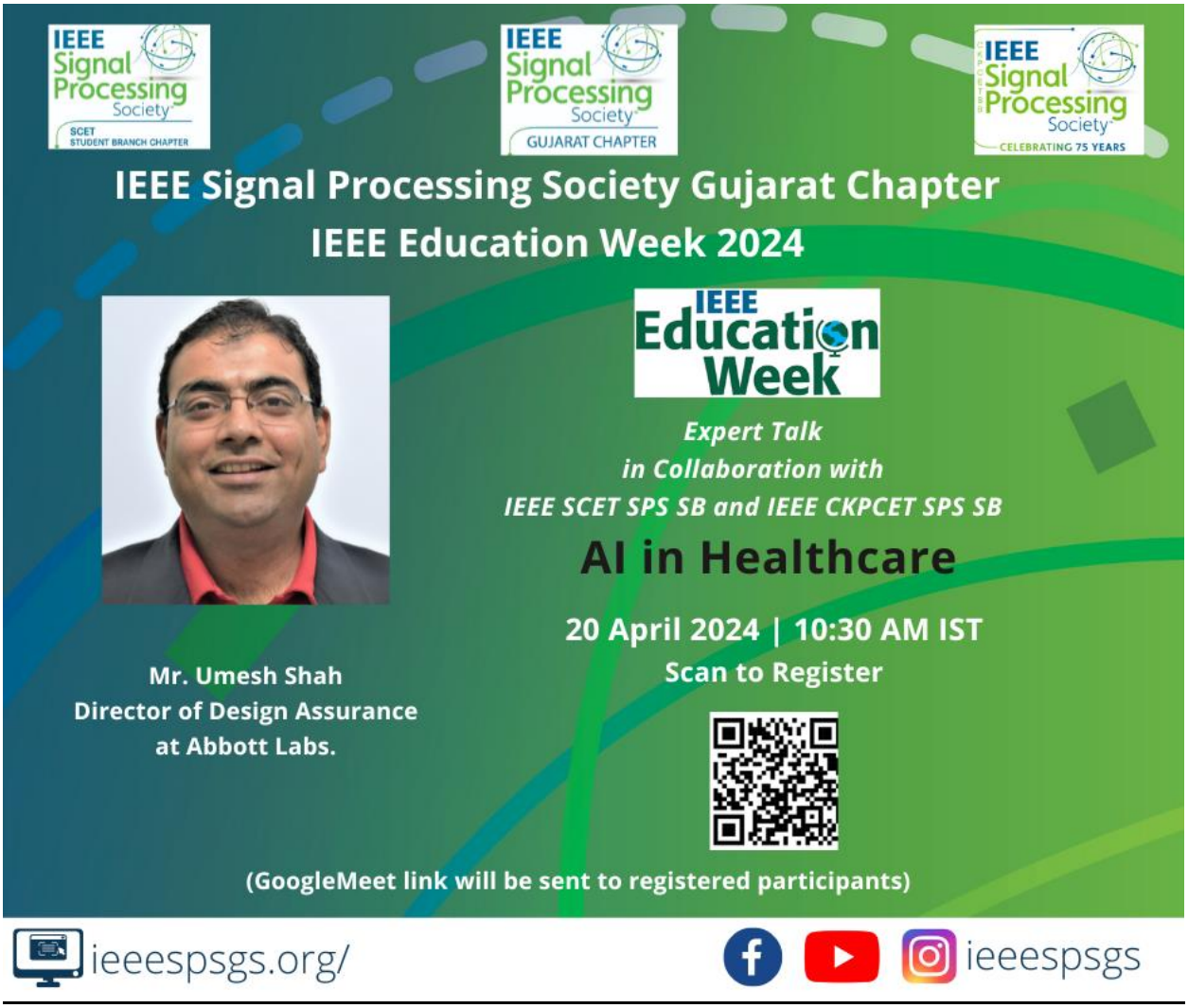
April 20th 2024

Title: AI in Healthcare

IEEE Signal Processing Society, Gujarat Section in collaboration with IEEE SCET SPS SBC, and IEEE CKPCET SPS SBC

Contents

Poster for the talk



Expert Profile

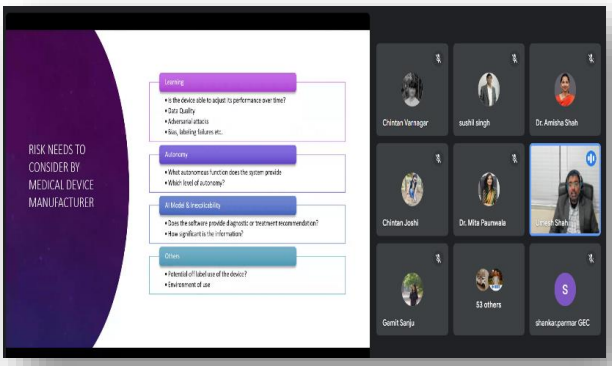
Expert: Mr Umesh Shah

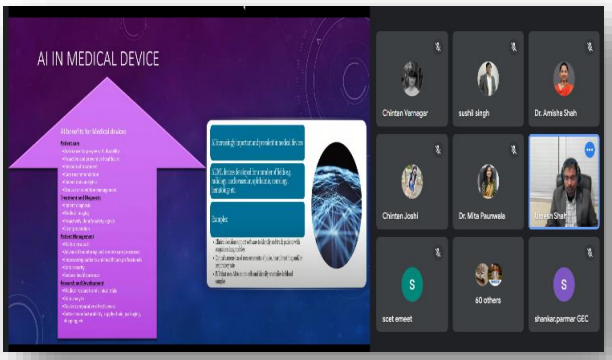
(Director of Design Assurance at Abbott Labs)

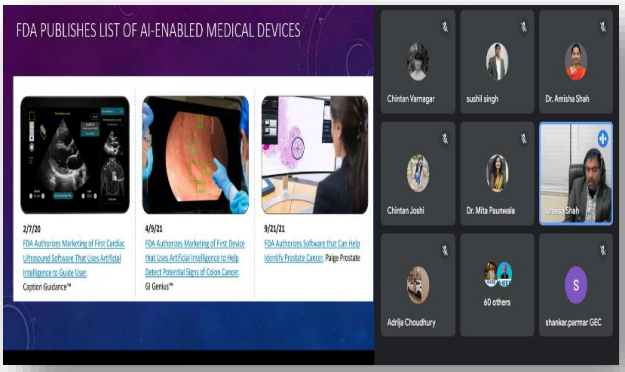
Introduction:

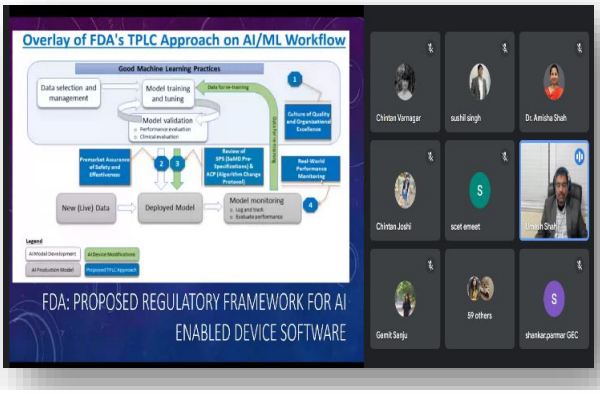
With a commendable track record spanning over 15 years in the medical device industry, Umesh Shah emerges as a seasoned leader renowned for his prowess in ensuring product quality and regulatory compliance. Armed with a Master of Science degree in Electrical Engineering from California State University, Northridge, Shah brings a formidable blend of academic rigor and practical expertise to his role. Currently serving as the Director of Design Assurance at Abbott Labs, Shah's contributions are pivotal in steering the company towards excellence in quality development. His strategic leadership and comprehensive understanding of crucial domains such as Verification and Validation, Design Control, and Risk Management underscore his instrumental role in upholding Abbott Labs' unwavering commitment to maintaining the highest standards of quality and regulatory adherence. Let's delve deeper into the multifaceted journey and notable achievements of Umesh Shah in the dynamic realm of medical device innovation and regulation.

Glimpses of the Talk

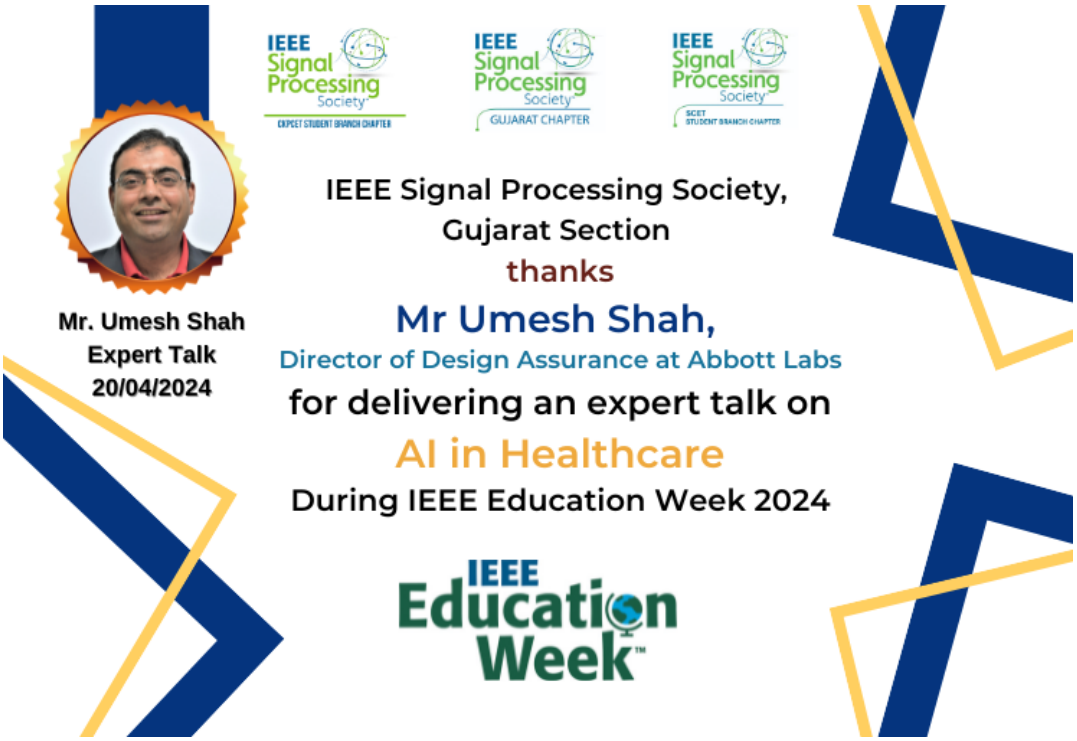








Memento



Number of Participants

Total: 145

IEEE Members: 54

NON-IEEE Members: 91

Report Prepared by: Shankar Kantilal Parmar