

RAKESH KUMAR, Ph.D., IEEE Life Fellow

Chair, IEEE TA Data-based Business Strategy Ad Hoc

Chair, IEEE Technical Roadmaps

President & CEO, TCX Technology Connexions

Dr. Rakesh Kumar is a semiconductor industry veteran, an entrepreneur, and an educator. He is the founder, President & CEO of Technology Connexions. Currently he Chairs the IEEE Technical Activities Data-based Strategy AdHoc and Roadmaps committees. He also participates in the IEEE 2050, Future Directions and Industry Engagement committees. He has been an IEEE HKN Governor, and on the Boards of IEEE SSCS, TEMS, and SSIT. He educates and mentors in IEEE VoLT and potential entrepreneurs at UCSD. He was an Adjunct Professor at Yonsei University in 2013. Dr. Kumar authored the book "*Fabless Semiconductor Implementation*", published by McGraw Hill. He is in the IEEE TAB Hall of Honor. During 40+ years in the semiconductor industry he has been VP&GM at Cadence Design, and has held various technical and management positions at Unisys and Motorola. He received the Ph.D., M.S. in EE from the University of Rochester in 1974 and 1971, and the B.S from IIT Delhi in 1969, and an Executive "MBA" from UCSD in 1989.