

KEYNOTE SPEAKER



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Received 1979 a Ph.D. (Dr.-Ing.) degree and in 1988 a *venia legendi* (habilitation) all in computer engineering from the Technical University of Braunschweig-Germany. Since then became a staff member responsible for teaching coding, security, VLSI design and computer engineering. He had 10 years industrial leave (1986-1996) as director of applied research in microelectronics and later an international professorship leave for 5 years in UAE.

Dr. Adi had more than 40 years of industrial cooperation in the field of VLSI design, error-control coding, cryptography and security standardization mainly with German companies as: Siemens, Bosch, Volkswagen, German Telecom, ESA and Philips. Published more than 120 conference/journal papers and is inventor in more than 30 European/US patents and patent applications. Served in the 3G mobile security standardization. He is editor in several international technical journals and supporting international educational exchange.

His research interests include: VLSI for error control, crypto-protocols, e-money and IP-protection. Recently more concentrating on physical security techniques, Electronic device unclonability, mechatronic identity and vehicular security.