

# About the Author

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**Sanjit K. Mitra** received the M.S. and Ph.D. degrees in Electrical Engineering from the University of California, Berkeley, in 1960 and 1962, respectively. After holding the position of assistant professor at Cornell University until 1965 and working at AT&T Bell Laboratories, Holmdel, New Jersey, until 1967, he joined the faculty of the University of California at Davis. Dr. Mitra then transferred to the Santa Barbara campus in 1977, where he served as department chairman from 1979 to 1982 and is now a Professor of Electrical and Computer Engineering. He has served IEEE in various capacities, including service as the President of the IEEE Circuits & Systems Society in 1986 and as a Member-at-Large of the Board of Governors of the IEEE Signal Processing Society from 1996 to 1999. He is currently a member of the editorial boards for four journals: *Signal Processing*; *Journal of the Franklin Institute*; *Automatika*; and *Ingeneiría*. He has published over 600 papers in signal and image processing, twelve books, and holds five patents. Dr. Mitra has received many distinguished industry and academic awards, including the 1973 F. E. Terman Award and the 1985 AT&T Foundation Award of the American Society of Engineering Education, the 1989 Education Award of the IEEE Circuits & Systems Society, the 1989 Distinguished Senior U.S. Scientist Award from the Alexander von Humboldt Foundation of Germany, the 1995 Technical Achievement Award and the 2001 Society Award of the IEEE Signal Processing Society, the 1999 Mac Van Valkenburg Society Award and the CAS Golden Jubilee Medal of the IEEE Circuits & Systems Society, the IEEE Millennium Medal in 2000, and the 2002 Technical Achievement Award of the European Association for Signal Processing (EURASIP). He is the co-recipient of the 2000 Blumlein-Browne-Willans Premium of the the Institution of Electrical Engineers (London) and the 2001 IEEE Transactions on Circuits & Systems for Video Technology Best Paper Award. He is a member of the U.S. National Academy of Engineering, an Academician of the Academy of Finland, a member of the Norwegian Academy of Technological Sciences, a foreign member of the Croatian Academy of Sciences and Arts, and a foreign member of the Academy of Engineering of Mexico. He has been awarded Honorary Doctorate degrees from the Tampere University of Technology, Finland and the "Politehnica" University of Bucharest, Romania. Dr. Mitra is a Fellow of the IEEE, AAAS, and SPIE, and a member of EURASIP.