

### Brief Biographical Sketch

*Prof. Gabriel A. Rincón-Mora, Ph.D., IEEE Fellow, IET Fellow*  
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IEEE: **GABRIEL A. RINCON-MORA** (StM'90, GSM'93, M'97, SM'01, F'11)

Gabriel Alfonso Rincón-Mora was born in Caracas and raised in Maracay (Venezuela) and migrated to North Miami Beach (Florida) when he was 11 years old. He is now a Full Professor at Georgia Tech in Atlanta (Georgia).

Gabriel Alfonso Rincón-Mora (B.S., M.S., Ph.D.) worked for Texas Instruments in 1994-2003, was an Adjunct Professor at Georgia Tech in 1999-2001, and has been a Professor at Georgia Tech since 2001 and a Visiting Professor at National Cheng Kung University in Taiwan since 2011. He is a Fellow of the IEEE and a Fellow of the IET, and his scholarly products include 9 books, 4 book chapters, 38 patents issued, over 165 publications, over 26 commercial power-chip designs, and over 110 invited talks. Awards include the National Hispanic in Technology Award from the Society of Professional Hispanic Engineers, the Charles E. Perry Visionary Award from Florida International University, a Commendation Certificate from the Lieutenant Governor of California, the IEEE Service Award from IEEE CASS, the Orgullo Hispano and the Hispanic Heritage awards from Robins Air Force Base, and two "Thank a Teacher" certificates from Georgia Tech. Georgia Tech inducted him into the Council of Outstanding Young Engineering Alumni in 2000 and *Hispanic Business* magazine named him one of "The 100 Most Influential Hispanics" in 2000. He has served as Distinguished Lecturer, General Chair, Technical Program Chair, Associate Editor, Guest Editor and Co-Editor, and Chapter Chair and Vice-Chair on multiple occasions for IEEE, several international conferences, and several journal publications.

Prof. Rincón-Mora's research is on the design and development of silicon-based ICs and microsystems that draw and condition power from tiny batteries, fuel cells, and generators that harness ambient energy from motion, light, temperature, and radiation to supply mobile, portable, and self-sustaining devices like wireless microsensors for biomedical, consumer, industrial, and military applications.