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Member of Radiation Laboratory, MIT, 1940-42, engaged in the design of radar equipment. From 1942-58 was employed by Raytheon Manufacturing Company to work in the fields of microwave tubes, microwave communication systems and semiconductor devices. Instructed at the Graduate School of Engineering, Northeastern University, 1953-58. Joined the IBM Development Laboratory, Data Systems Division, Poughkeepsie, in 1958 as an Advisory Physicist in the mathematical analysis of boundary value problems relating to the design and development of semiconductor devices. Is currently a Senior Physicist and Manager of Mathematical Analysis, Semiconductor Device Theory, at the East Fishkill laboratory. Member, American Physical Society.

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