

## Biographical Sketch for Leon W. Couch II

Leon W. Couch, II, was born in Durham, NC in 1941. He has always been interested in electrical engineering. This interest started when he was a cub scout and, in 1956, he became a licensed amateur radio operator K4GWQ. During high school he was a broadcast engineer. He graduated from Duke University in 1963 with a BSEE degree. He earned his masters and Ph.D. degrees in electrical engineering from the University of Florida in 1964 and 1967, respectively.



Leon W. Couch II spent his career as a professor in the Electrical and Computer Engineering Department of the University of Florida (Gainesville, FL). In 1968 he was appointed Assistant Professor and he rose through the ranks to become Professor in 1984. From 1990 to 2004 he was the Associate Chair of the ECE Department at UF. Since 2004 he has been retired as Professor Emeritus.

His field of interest is in communications systems, with expertise in modulation theory and applications to wireless communication systems. At one time or another, he has taught almost all of the UF ECE Department undergraduate and graduate courses in the communications area. He has taught thousands of students and supervised the work of about 70 non-thesis and 20 thesis master students, and five Ph.D. students.

Dr. Couch has published about 30 papers and many editions of textbooks. In particular, the first edition of *Digital and Analog Communication Systems* was published in 1983, and the seventh edition of this book has been published in English with a copyright date of 2007, in Italian and Spanish with copyright dates of 2008, and the Indian Edition in English with a copyright date of 2009. This book has been adopted by about 150 schools and is available from Prentice Hall in English, Indian, Spanish, Italian, and Chinese editions.

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