

# Curriculum Vita

**Name:** Name

## **Academic**

**Rank:** Professor, Dept of XXXXx

**Teaching:** Electrical and Computer Engineering Technology Department,  
1986 to Present. Began as an Assistant Professor, promoted to Associate  
Professor in 1992 and Professor in 2000

Associate faculty in ECET Department, 1983-1986

## **Other Teaching Experience:**

US Navy Training courses : Port Hueneme, CA, Point Magu, CA, China Lake, CA.

Microwave courses conducted in industry and as open courses at various locations in  
the United States, Canada, and Norway through Educational Technology Institute,  
Besser Associates, and the UCLA Extension.

## **Additional Positions:**

Co-op Coordinator for the ECET Department, 1986-Present

Campus representative to the University Cooperative Education Coordinating  
Committee in West Lafayette

## **Industrial Experience:**

ITT Aerospace Division, Fort Wayne, IN, 1976-1986, Senior Engineer

Magnavox Company, Fort Wayne, IN, 1973-1976, Staff Engineer

Anaren Microwave, Syracuse, NY, 1972-1973, Design Engineer

Microwave/Systems, Syracuse, NY, 1971-1972, Design Engineer

General Electric Company, Syracuse, NY, 1968-1971, Electronic Technician

Syracuse University Research Corp., Syracuse, NY, 1965-1968, Technician

## **Consulting Work:**

Taconic Plastics, Petersburg, NY

Crane Polyflon, Long Island, NY

Rogers Corp., Chandler, AZ

Rogers corp., Rogers, CT.

ARRA Microwave, New York, NY

Global Microwave, Reddich, England  
3M Company, St. Paul, MN  
Ceramic Process Systems, Boston, MA  
Naval Research Laboratory, Washington, DC  
Salisbury Engineering, Salisbury, MD  
Evolving Technology Institute, San Diego, CA  
Swedish Government, Stockholm, Sweden  
Quality Microwave Systems, Waltham, MA  
ITT Aerospace/Optical Systems, Fort Wayne, IN

### **Professional Recognition**

Chartered Consultant, American Consultants League, Boca Raton, FL,  
Received October, 1990. Training in Ethics and consulting procedures.

Accredited Professional Consultant, American Consultants League, Boca Raton, FL.  
Received March, 1987. Received a course in consulting procedures and policies with a large emphasis on professional ethics.

### **Awards**

1992-1993 and 1997-1998, Excellence in Teaching Award for the School of Engineering, Technology and Computer Science.

Inclusion in and issue of the Indiana University RUGS magazine, Research and Creative Activity. This issue focused on scholarship of teaching .

Member of FACET (Faculty Colloquium on Excellence In Teaching), 2000

### **Publications:**

#### ***Books***

Microwaves and Wireless Simplified, 2<sup>nd</sup> Edition, Artech House, Norwood, MS. 2005

Microwave Materials and Fabrication Techniques, 3<sup>rd</sup> Edition, Artech House, Norwood, MA, 2000, 287 pages, ISBN 1-565595.

Microwaves and Wireless Simplified, Artech House, Norwood, MA, 1997, 236 pages, ISBN 0-89006-1121

Practical Microwaves, Prentice Hall, Englewood Cliffs, NJ, 1996, 484 pages, ISBN 0-13-186875

Analog Communications for Technology, Saunders College Publishing, Philadelphia, PA 1991, 415 pages, ISBN 0-03-029403-7

***Book Chapters:***

Comprehensive Dictionary of Electrical Engineering, CRC Press, Boca Raton, FL, 1999, 702 pages, ISBN 0-8493-3128-5. Contribution was 50 definitions of electronic communications terms distributed alphabetically throughout the dictionary.

***Journal Publications:***

“An Analysis of Today’s Microwave Materials,” Microwave Journal, 1997, Vol. 40, No. 11, pages 148-155

“A Swept Measurement for Wireless Material Dielectric Constant,” Microwave Journal, 1997, Vol. 40, No. 9, pages 96-108.

***Conference Papers:***

“Distance Learning Experience,” Prepared for the Faculty Development Committ for the Indiana Partnership for Statewide Education, (IPSE), 1996

“Factors Governing the Selection of Microwave Materials for Circuit Design,” Microwave Integrated Circuits Conference, San Diego, CA, October, 1995

“Methods of Measuring Dielectric Constant of Microwave Materials,” Microwave Integrated Circuits Conference, San Diego, CA, October, 1995

**Membership in Scientific and Professional Societies:**

Senior Member of IEEE (Institute of Electrical and Electronic Engineers), 1985 to present

Member of ASEE (American Society of Engineering Education, 1986 to present.

Member and Campus Representative of IPC (Institute of Interconnecting and Packaging Circuits) 1986 to present.

Member of American Consultants League, 1986 to present