

## Om P. Gandhi

Professor and Chair

Dept. of Electrical Engineering, Univ. of Utah, US.

Sc.D., Electrical Engineering, 1961, University of Michigan

M.S., Electrical Engineering, 1957, University of Michigan

B.S., Physics, 1952, University of Delhi.

d'Arsonval Medal of the Bioelectromagnetics Society, 1995, for "pioneering contributions to dosimetry of electromagnetic fields in models of the human and animals."

Fellow, Institute of Electrical and Electronics Engineers, 1979, for "contributions to the understanding of nonionizing radiation effects, to the development of electron devices, and to engineering education".

Development of numerical techniques for electromagnetic (EM) absorption and scattering calculations from power line to microwave frequencies; software for design of personal wireless devices including low SAR antennas, numerical and experimental techniques for compliance testing of wireless communication devices; numerical techniques for microwave integrated circuits; microwave engineering and applications; and development of instrumentation for assessing personnel safety in radiofrequency EM fields.