

HERBERT L. KUNTZ
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EDUCATION

Ph.D., University of Texas at Austin, 1982, (Mechanical Engineering)

M.S., University of Texas at Austin, 1978, (Mechanical Engineering)

B.S., California Polytechnic State University, Pomona, 1972, (Physics)

PROFESSIONAL EXPERIENCE

Since 1972 Herb has worked in acoustics and vibrations research, teaching, measurement, analysis, and design. Since 2006 he has worked as Principal at Kuntz Acoustical Engineering.

Herb has performed research in: porous material characteristics, sound radiation by structures and electro-acoustic systems, HVAC duct attenuation, vibration damping structures, aircraft sidewall transmission loss, and jet noise environments.

Herb has performed noise and vibration measurements in laboratory, environmental, commercial, and industrial settings. He has performed analysis of noise sources and propagation paths and designed noise and vibration controls to reduce noise levels and personnel exposures.

Herb has published numerous papers in refereed journals and presented papers at national meetings.

PROFESSIONAL AFFILIATIONS

Member:

Institute of Noise Control Engineering (INCE), Since 1974, Board Certified 1979-2016 (Emeritus, 2017)

Acoustical Society of America (ASA) Since 1974

American Institute Aeronautics and Astronautics (AIAA), 1990-2006, Aeronautics TC 1992-1998.