Gunnar Fant

Curriculum Vitae

October 8, 1919 - June 6, 2009

Education

Electrical Engineering Degree, Royal Institute of Technology, 1945. Dr of Science, 1958

Employment

1945-1948, Ericsson Telephone Company

1947-1949, Royal Institute of Technology, Department of Telegraphy and Telephony

1949-1951, Massachusetts Institute of Technology, Acoustical Laboratory and Physics Department

1951-1966, Royal Institute of Technology, Head of the Speech Transmission Laboratory

1966-1987, Royal Institute of Technology, Professor and head of the Department of Speech Communication and Music Acoustics

1987-2009 Professor Emeritus, Royal Institute of Technology, Department of Speech Communication and Music Acoustics

1987-2009 Re-employed as senior research fellow in the Department of Speech Communication and Music Acoustics, Royal Institute of Technology,

Affiliations

1962-1974 President Acoustical Society of Sweden

1963-1968 President Acoustical Society of Scandinavia

Society Memberships

Member of the Royal Swedish Academy of Science

Member of the Royal Swedish Academy of Engineering Sciences

Member of the US National Academy of Engineering

Member of the American Academy of Arts and Sciences

Member of Royal Danish Academy of Sciences and Letters

Member of the Finnish Society of Science and Letters

Honorary member of the Linguistics Society of America

Honorary member of the Swedish Association of Logopedics and Phoniatrics

Honorary member of the Acoustical Society of Sweden

Fellow of the Acoustical Society of America

Corresponding member of CHABA

Corresponding member of IEEE

Honorary Fellow of the Institute of Acoustics, Academia Sinica, China, 1990

Awards and honours

Grenoble University, Dr h.c. 1978 University of Stockholm, Dr h.c. 1988

Trinity College, Dublin, Dr h.c. 2006

Swedish Academy of Engineering Sciences, gold medal 1959

Swedish Academy of Engineering Sciences, Polhem prize 1961

American Speech and Hearing Association, distinguished service award 1974

Royal Institute of Technology "1944 years award", received 1974

Royal Society, Uppsala, Celsius medal in gold 1978

Acoustical Society of America, silver medal in speech communication 1980

The L M Ericsson prize in telecommunication 1985

European Speech Communication Association, gold medal 1989

The second Quintana voice research award from the Voice Foundation, 1990

Royal Swedish Academy, Margit Påhlson award for advanced contributions to the Swedish Language, 1995.

Swedish Academy of Engineering Sciences, IVA. Gold medal, great size 1998.

Publications

Over 200 of which 50 from the period 1995-2005.