

Electronics Publications

- A Negative Resistance Oscillator, QST, July 1943, pp.25, 74
- High Voltage Power Supply, Electronics, August 1953
- A Fast Trigger Circuit, with R. B. Frank, Rev. Sci. Instr., 27, 15 (1956)

Nomograms

- Nomograms for Computing Register Losses, Nucleonics, **10**, No. 12, p. 76 (Dec. 1952)
- Nomogram for Counting Time, Nucleonics, **11**, No. 9, p. 62 (Sept. 1953)

Patents

- 2 686 008 Counting and Scaling Circuits (1954)
- 2 709 754 Method and Apparatus for Indicating Radioactivity Percentage Ratios (1955)
- 2 917 648 Nuclear Radiation Counters (1959)

Selected Talks

- "Non Standard Analysis for Numerical Analysts," August 2, 1989. Invited paper at the workshop on Non Standard Optimization Methods and Related Topics, Vienna Austria, sponsored by the International Institute for Applied Systems Analysis.
- "Between the Finite and the Infinite," November 16, 1989. Faculty Research Talk at Haverford College.
- "Reals, Surreals, and Hyperreals," March 15, 1994. Bucknell University Math Colloquium.
- "Conjugate Directions in Perspective," July 11, 1995. Invited paper at the AMS-IMS-SIAM Conference on Linear and Nonlinear Conjugate Gradient Related Methods, Seattle Washington.

Editorial Work

- Board of Advisors and Contributors; Mechanical Engineering Systems; Auerbach Publishers; Boston, MA. 1987-1991
- Review of J.E. Rubio's "Optimization and Nonstandard Analysis" in Mathematics of Computation **65**, Jan 1996, pp. 439-440.