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Undated

## Resume of Abraham Sheingold, Undated

Sheingold, Abraham

Monterey, California: Naval Postgraduate School

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## RESUME OF ABRAHAM SHEINGOLD

Abraham Sheingold was born in New York City on 17 February 1917. He attended the College of the City of New York, where he majored in physics and physical chemistry. He received the degree of Bachelor of Science in February 1936, and the degree of Master of Science in June 1937. He pursued further graduate studies in electronics and physics at the Harvard Graduate School of Engineering (1944-45) and at the University of Maryland (1949-50).



His first professional employment was as a teacher of physical science in New York City Secondary Schools, starting in 1936. This employ extended to 1943. During the year 1942-43 he also served as a part-time instructor in radio communications to U. S. Army Signal Corps Reservists.

In July 1943 he was employed by the Massachusetts Institute of Technology as Instructor in Electrical Communications at the Radar School. In this capacity he served as a lecturer in the fields of microwave devices and circuits, and radar receivers. He collaborated with Professor Lawrence B. Arguimbau in a research project on sensitivity problems in high-frequency reception.

In July 1946 he joined the U. S. Naval Postgraduate School at Annapolis, Maryland, as Assistant Professor of Electronics. He advanced to the rank of Associate Professor in 1949 and since 1954 has served as Professor of Electronics. In 1972 he was designated a Distinguished Professor. He served as Chairman of the Faculty Council in 1971. He has been Academic Associate of the Electronics/Communications Engineering curricula since 1967, and Project Manager for Credit Courses in the Office of Continuing Education since June 1974.

He is co-author of the book, Principles of Radar, M. I. T. Radar School Staff, McGraw-Hill, 1946, and author of Fundamentals of Radio Communications, D. Van Nostrand Co., 1951.

He is a member of Phi Beta Kappa and the Institute of Electrical and Electronic Engineers, Inc.

PUBLICATIONS OF A. SHEINGOLD

OPEN LITERATURE

Books; published papers, notes, letters.

1. Chapter IV, Receivers IP  
Principles of Radar (2d ed.), by the staff of the  
M.I. T. Radar School  
McGraw, 1946. p. 4-1 to 4-91
2. Sensitivity Problems in HF Reception P  
Radio-Electronic Engineering, 7, (1946)
3. Fundamentals of Radio Communications B  
Van Nostrand, 1951. 442 p.