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## Resume of Abraham Sheingold, 1951

Sheingold, Abraham

Monterey, California: Naval Postgraduate School

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## RESUME OF ABRAHAM SHEINGOLD

Abraham Sheingold was born in New York City in 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).

From 1936 to 1943 he was a teacher of physical science in New York City Secondary Schools. During the year 1942-43 he also served as a part-time instructor in radio communications to U. S. Army Signal Corps Reservists.

From 1943 to 1946 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 was promoted to Associate Professor in 1949 and to Professor in 1954. In 1972 he was designated a Distinguished Professor. He served as Chairman of the Faculty Council in 1971. He was Academic Associate of the Electronics/Communications Engineering curricula from 1967 to 1977 and Project Manager for Credit Courses in the Office of Continuing Education from 1974 to 1977. Since July 1977 he has been Dean of Academic Administration.

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 Electronics Engineers.

