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## Resume of Otto Heinz, 1969

Heinz, Otto

Monterey, California: Naval Postgraduate School

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## RESUME OF OTTO HEINZ

Otto Heinz was born in Vienna, Austria on 18 September 1924. He attended the University of California at Berkeley, where he majored in physics and minored in mathematics. He received the degree of Bachelor of Arts in June 1948, Honors in Physics.

Graduate study followed at the University of California at Berkeley where he received the Ph. D. in Physics in January 1954. His research, in the field of meson physics, was under the direction of Professor C. Richman.



Upon receiving the Ph. D. , he was employed for a year and a half by the Bell Telephone Laboratories at Holmdel, New Jersey, where he worked on microwave physics research.

In June 1955 he returned to California where he was employed by Stanford Research Institute doing research in atomic physics.

In March 1962 he joined the faculty of the Naval Postgraduate School, where he is teaching in the Department of Physics and Chemistry. He served as Chairman, Department of Physics from 1967 to 1970 and from 1971 to 1972. From 1972 to 1974 he served as Chairman of the Department of Physics and Chemistry.

In June 1974 he was appointed Program Manager for short courses in the Office of Continuous Education.

He is a member of the American Physical Society, Sigma Xi, and Phi Beta Kappa.

PUBLICATIONS OF O. HEINZ

OPEN LITERATURE

Books; published papers, notes, letters.

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2. Solid State Detector for Low Energy Ions P  
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4. Energy Anomalies Observed in Ion Beams Produced by RF Sources P  
Rev. Sci. Instr., 33, 649-652 (1962)
5. Charge Transfer Between Li Ions and Li Atoms in the 14-1000-eV Energy Region P  
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6. Attitudes of Scientists Toward a Specialized Information Center P  
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7. A Multistage Gun for Production of Low Energy Ion Beams P  
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8. Collision Spectroscopy. 1. Analysis of the Scattering of He<sup>+</sup> by Ne and Ar P  
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9. Lithium Ion Emitter for Low Energy Beam Experiments N  
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10. Measurement of Large Angle Atomic Scattering Using Axially Symmetric Magnetic Fields  
with T. O. Bush, G. W. Rodeback and C. J. Cook  
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