



Calhoun: The NPS Institutional Archive
DSpace Repository

History of Naval Postgraduate School

Biographies

Undated

Resume of LTCOL Donald E. Summers, Undated

Summers, Donald E.

Monterey, California: Naval Postgraduate School

<http://hdl.handle.net/10945/54188>

This publication is a work of the U.S. Government as defined in Title 17, United States Code, Section 101. Copyright protection is not available for this work in the United States.

Downloaded from NPS Archive: Calhoun



Calhoun is the Naval Postgraduate School's public access digital repository for research materials and institutional publications created by the NPS community. Calhoun is named for Professor of Mathematics Guy K. Calhoun, NPS's first appointed -- and published -- scholarly author.

Dudley Knox Library / Naval Postgraduate School
411 Dyer Road / 1 University Circle
Monterey, California USA 93943

<http://www.nps.edu/library>

RESUME OF GORDON HENRY SYMS

Gordon H. Syms was born in Wetaskiwin, Alberta, Canada, in 1936. He attended the University of Alberta in Edmonton, Alberta, where he majored in electrical engineering and power systems. He received the degree of Bachelor of Science in May 1959.



The four years following graduation he was in the Royal Canadian Air Force where he was employed as a telecommunication officer. He supervised the operation and maintenance of ground radar, communications, and telemetry equipment.

In September 1963 he enrolled as a graduate student at the University of Washington in Seattle. He received the degrees of Master of Science in December 1964, and Doctor of Philosophy in August 1967, both in electrical engineering. His initial research in the field of digital computer circuit design, and his later research in pattern recognition and machine learning, were under the direction of Professor David L. Johnson.

For three years after graduation he was employed by the Department of Computing Science, University of Alberta in Edmonton where he taught courses in the logical design of computers and the design and evaluation of computer operating systems. His research was in the evaluation of computer operating systems using simulation and data analysis techniques.

In August 1970 he joined the faculty of the Naval Postgraduate School, Monterey, California, where he is teaching in the Department of Mathematics. His current research is concerned with the evaluation and design principles of time-sharing computer systems.

He is a member of the Association of Computing Machinery, the Institute of Electrical and Electronics Engineers Inc., Canadian Information Possessing Society, Association of Professional Engineers of Alberta, and Sigma Xi.