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Resume of Herschel H. Loomis, Jr., 1984-01

Loomis, Herschel H., Jr.

Monterey, California: Naval Postgraduate School

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RESUME OF HERSCHEL H. LOOMIS, JR.

Hersch Loomis was born in Wilmington, Delaware in 1934. He attended Cornell University, receiving the Bachelor of Electrical Engineering in 1957. He received his Master of Science in Electrical Engineering in 1959 from the University of Maryland and his Ph.D. from MIT in 1963.

He served on Active Duty with the US Navy as a computer engineer at the National Security Agency from 1957 to 1959. He is currently a Captain in the Naval Reserve Security Group.

He joined the faculty of the newly formed College of Engineering at the University of California, Davis campus in November of 1962. He served as Chair of the Department of Electrical Engineering from 1970 to 1975. He is currently on leave from his position as Professor of Electrical and Computer Engineering while serving as NAVELEX Research Professor of Electrical Engineering at the Naval Postgraduate School.

He has worked as an electronics engineer for Westinghouse Air Arm Division, MIT Lincoln Laboratory and Lawrence Livermore National Laboratory. He is a consultant to Lawrence Livermore National Laboratory. He is a registered Electrical Engineer in the State of California.

Professor Loomis has taught in the areas of Electronics and Computer Theory, architecture, design and applications. His research interests are in high performance computer architecture and design and digital design automation.

He is a Senior Member of the IEEE and received the IEEE Education Group's best paper award in 1973. He is also a member of the ACM, Sigma Xi, Tau Beta Pi, and the U.S. Naval Institute.

