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Resume of James Daniel Esary, 1970

Esary, James Daniel

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RESUME OF JAMES DANIEL ESARY

James D. Esary was born in Seattle, Washington in 1926. He attended Whitman College in Walla Walla, Washington, where he majored in mathematics and physics. He received the degree of Bachelor of Arts in 1948. He began graduate study in mathematics at the University of Chicago and continued in statistics at the University of California at Berkeley where he received the Master of Arts degree in 1951.

During 1951-52, he was on active duty in the U.S. Army as a radiological defense instructor at the Chemical Corps School, Fort McClellan, Alabama.



He received the degree of Doctor of Philosophy in statistics from the University of California at Berkeley in 1957. His dissertation on stochastic models for the occurrence of accidents was under the direction of Professor Lucien Le Cam.

He was employed in the Transport Division of the Boeing Company from 1957 to 1959, and then joined the Mathematics staff of the Boeing Scientific Research Laboratories where he worked primarily on methods for the reliability analysis of complex systems.

In 1970, he joined the faculty of the Naval Postgraduate School, Monterey, California, where he is teaching in the Department of Operations Research. His current research is in reliability theory and the probabilistic analysis of operational scenarios.

He has been a Visiting Lecturer at the University of California at Berkeley, an Associate Editor of Technometrics, and a Visiting Lecturer in the programs conducted by the Society for Industrial and Applied Mathematics and by the combined statistical societies.

He is a fellow of the Institute of Mathematical Statistics and the American Statistical Association, and a member of Sigma Xi, Pi Mu Epsilon, Phi Beta Kappa, and the Operations Research Society of America.