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1973

## Resume of Craig Comstock, 1973

Comstock, Craig

Monterey, California: Naval Postgraduate School

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## RESUME OF CRAIG COMSTOCK

Craig Comstock was born in Long Beach, California, in 1934. He completed his undergraduate education at Cornell University in 1956, receiving a Bachelor of Engineering Physics, with major in electronics and mathematics.

He served for five years on active duty with the United States Navy. The first two years were spent as Electronics Officer on a radar picket ship, and the last three years as instructor in mathematics at the Naval Postgraduate School, Monterey, California. While a full-time instructor he completed the requirements for the Master of Science degree with major in mathematics, which he received with distinction from the Naval Postgraduate School in 1961. He was awarded the Ph. D. from Harvard University in 1965. His dissertation was under the direction of Professors Max Krook and George F. Carrier.



In September 1964 he was appointed assistant professor of mathematics at Penn State University. From 1968 to 1970 he served as assistant professor of mathematics at the University of Michigan. He taught graduate courses at Penn State and Michigan on the theory of asymptotic expansions, the theory and application of complex variables, and ordinary and partial differential equations.

In August 1970 he joined the faculty of the Naval Postgraduate School, Monterey, California, where he is teaching in the Department of Mathematics. He has published several papers dealing with wave propagation, magnetospheric physics and solutions of differential equations. He has also written a book on the asymptotic properties of functions. He is a member of the Mathematical Association of America, Society for Industrial and Applied Mathematics, the American Mathematics Society, and Sigma Xi. He is currently in the USNR-R.

## PUBLICATIONS OF C. COMSTOCK

## OPEN LITERATURE

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15. The Poincar-Lighthill Perturbation Technique and Its P  
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16. Two-Time Methods Applied to Underwater Acoustics P  
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J. Acoust. Soc. Am. 54, 110-114 (1973)