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RESUME OF RONALD ANDREW HESS

Ronald A. Hess was born in Norwalk, Ohio, in 1943. He received the B.S., M.S., and Ph.D. degrees from the University of Cincinnati in 1965, 1967, and 1970 respectively. As a graduate student he majored in control systems and flight mechanics, and minored in mathematics. His doctoral research dealt with an application of optimal stochastic control theory to aircraft gust alleviation.

Most of his employment experience was obtained during three years of work-study assignments at Wright-Patterson Air Force Base, Dayton, Ohio.



In September 1970 he joined the faculty of the Naval Postgraduate School, Monterey, California, where he is teaching in the Department of Aeronautics.

He is a member of the American Institute of Aeronautics and Astronautics.

PUBLICATIONS OF R. A. HESS

OPEN LITERATURE Books; published papers, notes, letters. 1. Optimal Stochastic Control and Aircraft Gust Alleviation N J. Aircraft, 8(4), 284-286 (1971) 2. Some Results of Suboptimal Gust Alleviation N J. Aircraft, 9(5), 380-381 (1972) 3. Optimal Control Approximations for Time Delay Systems N AIAA J., 10(11), 1536-1538 (1972) 4. Nonadjectival Rating Scales in Human Response Experiments P

5. Suboptimal Control of Time-Delay Systems N
with J. G. Hyde
IEEE Trans. Automatic Control. AC-18(6), 667-669 (1973)

Human Factors, 15(3), 275-280 (1973)