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6 HAZARDS OF VISION

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Final Report
September 1, 1975 - November 30, 1978

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HAZARDS OF VISION

John Lott Brown
Principal Investigator

Final Report
September 1, 1975 - November 30, 1978

Summary:

This is the final report for ONR sponsored research on the human visual system as an information channel. The research included studies of the fundamental characteristics of the system which relate to its function and information processing, hazards which may influence the function of this system, significant dimensions of visual stimulation and their relevance in visual communication as well as techniques for measurement of normal and defective vision. The areas of research included conditions of adaptation and illumination; reactions to chemical agents in vision; spatial, temporal and chromatic dimensions in visual perception and various interactions between the functions of the system and environmental conditions. Investigations included psychophysical studies with human observers, behavioral studies with animals and electrophysiological studies in animals.

The details have been reported in the annual reports and the reports listed below.

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