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Annual Report ARL, 1969
Annual Report ARL, 1970
AFHRL, 1970
Annual Summary Report, 1971
Report No. FAA-RD-71-31, 1971
Annual Report ARL-71-25, 1971
Report, 1972
Annual Report ARL-72-13, 1972
Reprint ARL-72-26/AFOSR-72-14, 1972
Reprint ARL-72-27/
AFOSR-72-15, 1972
Reprint ARL-72-28/72-16, 1972
Reprint ARL-72-29/72-17, 1972
Reprint ARL-72-30/72-18, 1972
Reprint ARL-72-31/72-19, 1972
ARL Index, 1972
Technical Report Reprint ARL-72-20/72-9, 1972
Technical Report Reprint ARL-72-20/72-9, 1972 [REVISED]
Stogmuller Position Plotting Charts, 1973
Human Factors "Transfer Assessment", 1973
Human Factors "Prediction and Cross", 1973
Human Factors "Performance Prediction", 1973
Human Factors "Predictive Validity", 1973
Human Factors "Incremental Transfer", 1973
Human Factors "Synthetic Flight", 1973
Human Factors "Simulator Motion", 1973
Reprint ARL-73-20/AFSOR-73-12, 1973
Reprint ARL-73-21/AFSOR-73-13, 1973
Reprint ARL-73-22/AFSOR-73-4, 1973
Reprint ARL-73-23/AFSOR-73-14, 1973
Reprint ARL-73-24/AFSOR-73-15, 1973
Reprint ARL-73-25/AFSOR-73-5, 1973
Reprint ARL-73-26/AFSOR-73-17, 1973
Reprint ARL-73-27/AFSOR-73-16, 1973
Annual Progress Report
ARL-73-14/AFSOR-73-9, 1973
Annual Report ARL-73-15, 1973
ARL-74-18, 1974
Human Factors, 1975

Human Factors, 1975
ARL-75-14, 1975
Executive Summary ARL-76-1/NROC-76-1, 1976
ARL-76-9, 1976
Technical Report, ARL-76-8/AFSOR-76-4, 1978
Interim Report for Period Feb 1983-1984, 1985
Final Report for Period February 1983-1985, 1985
Technical Reports Reprint ARL-97-13/BOEING-97-1, 1997
Final Technical Report Reprint ARL-01-1/N
ASA-01-1, 2001
Technical Report AHFD-02-16/FAA-02-3, 2002
Year 1 Technical Report ARL-02-1/NASA-02-1, 2002
Final Technical Report AH FD-02-17/FAA-02-4, 2002
Final Technical Report AHFD-04-04/FAA-04-2, 2004

Box 2

Technical Report-Accommodation in Untextured Stimulus Fields, 1979
Apparent SNC and Visual Accommodation under day and night conditions, 1979
Application of a multifactor approach to transfer of training research, 1981
Assessment of pilotage error in airborne area navigation procedures, 1972
Computer-assisted instruments in pilot training, 1972
A Computer generated display to isolate essential visual cues in landing, 1972
Content, Variety, and augmentation of simulated visual scenes for teaching air-to-ground attack,
1984
Ground-referenced visual orientation with imaging displays, 1978
Human factors affecting pilot performance in vertical and translational instrument flight: phase 1
interim scientific report, 1981
Isolation of minimum sets of visual image cues sufficient for spatial orientation during aircraft
land approaches, 1976
Is the eye smart or the brain forgiving?, 1978
The Joy of flying simulators, 1978
Locus of the stimulus to visual accommodation: where in the world or where in the eye?, 1982
The Moon illusion: apparent size and visual approximation distance, 1978
Motion relationships in aircraft attitude and guidance displays, 1972
Operator performance in strike reconnaissance, 1960
Pilotage error & residual attention, 1973
AFOSR-Simulator cockpit motion and the transfer of initial flight training, 1976
Simulator motion in aviator systems design research, 1973
Simulators for training and profit, 1976
Synthetic Flight training revisited, 1972