

MS-012 Richard G. Snyder Papers

Drawer 44 Aviation Human Factors A-S

Drawer	File	Title	Dates
		<i>Human Factors</i>	
44 (1 of 2)	1	Aerospace Engineering (cockpit displays) "General Aviation Avionics Cathode Ray Tube (CRT)"	1985
44 (1 of 2)	2	Aerospace Industries Association (AIA) "Standards for Symbology and Graphic Signage Aboard Commercial Aircraft" TARC 82-29	1982
44 (1 of 2)	3	Aircraft Design Induced Pilot Error 1976 [Empty Folder]	
44 (1 of 2)	4	Aircraft Safety (Aviation Week & Space Technology) Letters to the Editor (Human Error)	1975
44 (1 of 2)	5	Air University Quarterly Review (USAF) "The Human Factors in Space Travel"	1958
44 (1 of 2)	6	Armstrong, T. J. and R. G. Snyder. "Human Factors Aspect of Emergency Egress from a Business Jet"	1981
44 (1 of 2)	7	American Airlines Boeing 727 U.S. Virgin Islands Human Factors Report (NTSB)	1976
44 (1 of 2)	8	Aviation Consumer (Beech Bonanza) Gear & Flap Reversed	1984
44 (1 of 2)	9	AV8 Harrier Pilot Cockpit Cutaway	1985
44 (1 of 2)	10	Bailey, R. W. and D. D. Glick (USAARL) "Visual Pockets - A Design Parameter for Helicopter Instrument Panels"	1978
44 (1 of 2)	11	Barile, A. J. (FAA) "Binocular Camera for Cockpit Visibility of General Aviation Aircraft"	1981
44 (1 of 2)	12	Beals, L. S. "The Challenge of Air Safety to Human Engineering"	1951
44 (1 of 2)	13	Beaty, D. "The Human Factor in Aircraft Accidents"	1969
44 (1 of 2)	14	Beckett, W. T., et al. " Human Aspects of Highway Accidents in Newfoundland, Canada"	1985
44 (1 of 2)	15	Bergeron, H. P. and D. A. Hinton. (NASA Langley) "Aircraft Automation: The Problem of the Pilot Interface"	1985
44 (1 of 2)	16	Berry, F. B. and V. A. Stenbridge. "The Human Element in Aircraft Accidents"	1958
44 (1 of 2)	17	Billings, C. E. and W. D. Reynard. (NASA) "Human Factors in Aircraft Incidents: Results of a 7-Year Study"	1984
44 (1 of 2)	18	Blanc, C. J., et al. (Air France) "Psychopathology of Airline Stewardesses"	1969
44 (1 of 2)	19	Boeing 747 San Francisco Evacuation Passenger Shoe in Toilet	1976

44 (1 of 2)	20	Bonner, L. T. (Matrix) "An Evaluation of Project Little Guy Instrumentation Concepts in a Present Day General Aviation Aircraft"	1964
44 (1 of 2)	21	Braunstein, M. L. "Simulation of Human Decision Processes in Accident Investigation" citation only+	1965
44 (1 of 2)	22	Brody, L. (NYU) "Human Factors Research in Occupational Accident Prevention Its Status and Needs"	1962
44 (1 of 2)	23	Bruggink, G. M. (NTSB) "Aircraft and Flightpath Control Under Adverse Visibility Conditions"	1973
44 (1 of 2)	24	Bruggink, G. M. (NTSB) "Human-Error Accidents and Character Assurance"	1978
44 (1 of 2)	25	Bullock, M. I. (Australia) " Cockpit Design - Pilot Accommodation and Accessibility to Controls"	1974
44 (1 of 2)	26	Burgin, R. E. (NTSB) "False Hypothesis and the Pilot"	1978
44 (1 of 2)	27	Business and Commercial Aviation "Inflight Report: Cessna Turbo Stationair 6" (Cabin)	1982
44 (1 of 2)	28	Business and Commercial Aviation (Letter to the Editor) Pilot error/defects	1985
44 (1 of 2)	29	C-141 Human factors/access openings	1962
44 (1 of 2)	30	Caille, E. J. (French) French Army Pilot Selection	1978
44 (1 of 2)	31	Chaikin, G. (US Army) "Human Engineering Specifications and Standards: Payoffs and Pitfalls"	1976
44 (1 of 2)	32	Chance Vought Aircraft Incorporated "Basic Human Factors Considerations for Man-Machine Systems"	1959
44 (1 of 2)	33	Cobb, B. (CAMI) "Aircraft-Pilot and Other Pre-Employment Experience as Factors in the Selection of Air Traffic Controller Trainees"	1974
44 (1 of 2)	34	Cote, D. O., et al. "Helicopter Copilot Workload During Nap-of-the-Earth Flight"	1985
44 (1 of 2)	35	Cramer, E. 1964 Hypnotic Recall in Accidents [empty folder]	
44 (1 of 2)	36	Curran, P. M. (AGARD) "Design Procedure for an Information Transfer Method "Cubits" for Allocating Panel Area for Aircrew Station Controls and Displays"	1978
44 (1 of 2)	37	Harden, D. H. and D. M. Tenniswood. "Advanced Concepts In Automobile Driver Controls"	1973
44 (1 of 2)	38	Dille, J. R. and E. W. Morris. "Human Factors in General Aviation Accidents"	1967
44 (1 of 2)	39	DC-8 Digital Cockpit	1984

44 (1 of 2)	40	Dougherty, J. D. "Lakefront Airport - An Epidemiologic Approach" <i>Aerospace Medicine</i> 36 no. 6 (June 1965): 558-561.	1965
44 (1 of 2)	41	Embry-Riddle "Pilot Judgment Training and Evaluation" Volumes I - III. FAA reports	1982
44 (1 of 2)	42	Aviation Workshop (FAA) 5th Human Factors Conference	1981
44 (1 of 2)	43	Henry Dreyfuss Associates Falcon Jet Human Factors Photos and Data	1982
44 (1 of 2)	44	Fowler, F. D. "Human Factors Analysis"	1974
44 (1 of 2)	45	Franzen, R. and R. A. McFarland. "Detailed Statistical Analysis of Data Obtained in the Pensacola Study of Naval Aviators"	1945
44 (1 of 2)	46	Fault-Tree Analysis	undated
44 (1 of 2)	47	Gagge, A. P. "Human Factors in Aircraft Design"	1945
44 (1 of 2)	48	Gibbons, H. L. "Spatial Disorientation The #1 Human Factors Problem in General Aviation Safety"	1980
44 (1 of 2)	49	Gregg, L. W. and R. G. Pearson. "Factor Analysis of Lightplane Accident Impact and Damage Variables"	1961
44 (1 of 2)	50	Green, P. (HSRI) "Displays for Automotive Instrument Panels: Production and Rating of Symbols"	1981
44 (1 of 2)	51	Halliday, V. D., et al. (GM) "Providing Increased Survivability in Passenger Car Instrument Panels"	1968
44 (1 of 2)	52	Hammond, T. et al. (University of Kansas) "Ride Quality Systems for Commuter Aircraft"	1983
44 (1 of 2)	53	Hasbrook, A. H. (AVCIR) "The Need for Crash Safety Design in Crew Member Stations in Transport Aircraft"	1957
44 (1 of 2)	54	Hasbrook, A. H. "Some Problems Affecting Flight Safety During Night VFR Approaches to Runway 17 at Lake Front Airport, New Orleans, Louisiana"	1964
44 (1 of 2)	55	Hemming, F. O. (Canada) "Aircraft Accidents and Human Factors"	1973
44 (1 of 2)	56	U.S. Dept. of Health, Education, and Welfare (AF Reprint) "The Human Factors in Accidents"	1949
44 (1 of 2)	57	Hixon, W. C., et al. (USAARL) "Orientation-Error Accidents In Regular Army Aircraft During Fiscal Year 1967: Relative Incidence and Cost"	1970
44 (1 of 2)	58	Hixon, W. C., et al. (US Army) "Orientation-Error Accidents In Regular Army Aircraft During Fiscal Year 1969: Relative Incidence and Cost"	1972
44 (1 of 2)	59	Hollister, W. M., et al. (NTIS) "Identifying and Determining Skill Degradation of Private and Commercial Pilots"	1973

44 (1 of 2)	60	Summer Conference Short Course "Human Factors Engineering"	1980
44 (1 of 2)	61	Huntoon, R. B. "Displays, Deja Vu"	1985
44 (1 of 2)	62	Huntington, M. G. (LRI/HAD) "Lift Reserve Indicator"	1984
44 (1 of 2)	63	Jensen, R. S. (OSU) "Selected Papers from the Second Symposium on Aviation Psychology: I"	1985
44 (1 of 2)	64	Johnson, D. A. (Douglas) "Behavior of Aircraft Passengers Following Surviving Aircraft Accidents: Behavioral Classification"	1971
44 (1 of 2)	65	Jenson, R. S. and R. A. Benel (FAA) "Judgment Evaluation and Instruction in Civil Pilot Training"	1978
44 (1 of 2)	66	Kaplan, P. B. "Relationship Between Character and Behavior Disorder and Aircraft Accidents: An Illustrative Case"	1966
44 (1 of 2)	67	Karson, S. "Some Relations Between Personality Factors and Job Performance Ratings in Radar Controllers"	1969
44 (1 of 2)	68	Kennedy, K. W. "A Device to Evaluate the Reachability of Aircraft Hand-Operated Controls"	1976
44 (1 of 2)	69	Kershner, W. K (Iowa State) 4th Ed. n.d. "Advanced Pilots Flight Manual - Take-Off Performance"	undated
44 (1 of 2)	70-71	Klinestiver, L. R. "Psychophysiological and Other Factors Affecting Human Performance in Accident Prevention and Investigation"	1980-1981
44 (1 of 2)	72	Knapik, J. J., et al. (U.S. Army) "The Influence of U.S. Army Basic Initial Entry Training on the Muscular Strength of Men and Women"	1980
44 (1 of 2)	73	Knemeyer, S., and G. L Yingling. "Results of the USAF Pilot Factors Program as They apply to Flight Safety"	1966
44 (1 of 2)	74	Kohlman, D. L., and J. Roskam. (University of Kansas) "A Review of the University of Kansas Light Airplane Research Program"	1971
44 (1 of 2)	75	Kowalsky, N. B., et al. (NASA/LOVELACE) "An Analysis of Pilot Error-Related Aircraft Accidents"	1973
44 (1 of 2)	76	Kunkle, E. C (AAF) "The Psychological Background of "Pilot Error" in Aircraft Accidents"	1946
44 (1 of 2)	77	Kowalsky, N. B., et al. (NASA/LOVELACE) "An Analysis of Pilot Error-Related Aircraft Accidents"	1973
44 (1 of 2)	78	Lane, J. C. "Human Factors in Transportation"	1973
44 (2 of 2)	1	Lawrence, M., and W. Macmillan. (USN) "Annotated Bibliography on Human Factors in Engineering"	1946

44 (2 of 2)	2	Lansdell, H. C., and R. N. Frizell. (Canada) "A Study of Human Factors in Naval Aviation Accidents"	1952
44 (2 of 2)	3	Lefler, G. (Chrysler) "Psychology and Pilots"	1978
44 (2 of 2)	4	Lentz, E. C. (USAF) " Human Factors in Cause Undetermined Accidents"	1965
44 (2 of 2)	5	Lester, L. F., and D. H. Bombact (Human Factors) "The Relationship between Personality and Irrational Judgment in Civil Pilots"	1984
44 (2 of 2)	6	Lombard, C. F., et al. (USAF) "Human Factors in Major Accidents of Jet Fighter Aircraft" (Jan 1950- Jun 1951)	1951
44 (2 of 2)	7	Lovesey, E. J. (AGARD) "Human Factors Evaluations of Today's Helicopters as an Aid to Future Systems Design"	1978
44 (2 of 2)	8	MacIver, J. "Safety and Human Behavior"	1959
44 (2 of 2)	9	McFarland, R. A., and et al. (Literature Review) "Human Variables in Motor Vehicle Accidents"	1955
44 (2 of 2)	10	McFarland, R. A. "Human Problems in Jet Air Transportation"	1956
44 (2 of 2)	11	Macnamara, W. D., et al. "A Model for the Analysis of Human Factors in Aircraft Accidents"	1972
44 (2 of 2)	12	Martin, O. E., et al. (Lockheed) "C-141 Human Factors Program Quarterly Progress Report" (15 Oct 1961 - 15 Jan 1962)	1961
44 (2 of 2)	13	Matheny, W. G., et al "Study of Army Aviation Training" Technical Report - 71-43-1	1953
44 (2 of 2)	14	NASA Test 737 Experimental Cockpit	1985
44 (2 of 2)	15	Newman, R. L., and G. M. Palmer. "General Aviation Flight Instrument Displays"	1978
44 (2 of 2)	16	Newman, R. L. "KC-135 Boom Operator's Head-Up Display"	1977
44 (2 of 2)	17	Naval Medical Research Institute (NMRI) "Characteristics of Forward Motion of Personnel in an F4U-1 Cockpit"	1946
44 (2 of 2)	18	Ordway, F. I., et al. "Space Medicine: The Human Factors	1962
44 (2 of 2)	19	Roobzabar, A. "Ergonomics of Machine Guarding"	1977
44 (2 of 2)	20	Saari, J. (Finland) "Typical Features of Tasks in which Accidents Occur?"	1976
44 (2 of 2)	21	Schmitt, T. J. (Navy) "Wind-Tunnel Investigation of Air Loads on Human Beings"	1954
44 (2 of 2)	2	Sharp, E. D. "Maximum Torque Exertable on Knobs of Various Sizes and Rim Surfaces" MRL-TDR-62-17	1962