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Institute of Aviation  
Aviation Research Laboratory  
Stanley Roscoe Papers, 1949-1999

Box 1:

Correspondence

Correspondence, 1975-1989 (21 folders)

Box 2:

Correspondence, 1969-1975 (17 folders)

Box 3:

Correspondence, 1951-1969 (5 folder)

Jack A. Adams, 1969-1987

Air Transport Ass'n, 1969-1970

Australia/New Zealand, 1970-1987

Dale Bartram, 1986

Russell A. Benel, 1980

Dennis B. Beringer, 1979-1984

Nicholas Bond, Jr., 1972-1983

Mike Brandewie, 1979-1980

British Friends, 1970-1974

Michael W. Burke, 1977

Walter L. Carel, 1976-1984

Alphonse Chapanis, 1969-1972

Louis Corl, 1980-1981

Da Silva, 1986-1987

DoD Personnel, 1970-1974

Steve Ellis, 1987

Wm. Epstein, 1983-1984

Rudy Frasca, 1983

Howard P. Gates, 1987

Valerie J. Gawron, 1977-1981

Daniel Gopher, 1978-1980

Bryce O. Hartman, 1982

Robert T. Hennessy, 1976-1981

Maurice Hershensen, 1987

Roik L. Hockenberger, 1976-1980

David Holladay, 1986-1987

Charles O. Hopkins, 1970-1980 (2 folders)

Lloyd Humphreys, 1968-1975

Leslie & Ronald Hurst, 1980-1982

Charles Hutchinson, 1975-1977

Helene Iavecchia, 1980  
Joyce Iavecchia, 1978-1980  
Israeli Friends, 1970-1973  
Richard S. Jensen, 1981-1987

Box 4:

Steven L. Johnson, 1975-1980  
Charles Kelley, 1969  
Robert S. Kennedy, 1975  
Marian & Bill Knowles, 1969-1976  
Jeff Koonce, 1984  
Andrew Levandoski, 1972  
Herb Lindquist, 1970-1972  
Gavan Lintern, 1982-1987 (2 folders)  
Gerry Malecki, 1970-1975  
Amir Mané, 1982  
David W. Martin, 1981  
Roger Martin, 1971-1975  
Ernest McCormick, 1973-1975  
Gary McCulloch, 1976-1985  
Ross A. McFarland, 1971-1975  
Grant McNaughton, 1981-1985  
Jack Monagle, 1981  
Joel Norman, 1985  
Robert A. North, 1975  
David O'Hare, 1986  
H. McIlvaine Parsons, 1971-1979  
Tom Payne, 1969-1974  
Dick Pew, 1970-1973  
Chris Poulton, 1973-1982  
Dr. Helen E. Ross, 1981  
RTCA, 1969-1975  
Larry A. Scanlan, 1974-1980  
John Senders, 1987  
Nicholas M. Simonelli, 1979-1987  
Charles Simon, 1972-1984  
Jim Spark, 1985-1987  
Kotaro Suzuki, 1987  
Swedish Friends, 1971-1983  
Henry Taylor, 1972-1973  
Ross Telfer, 1984-1989  
Stanley R. Trollip, 1980  
Janet Turnage, 1987

Gordon Vette, 1986  
 Ross St. George, 1970-1986  
 Harry Snyder, 1974-1975  
 Norman K. Walker, 1981  
 Gordon Wansbrough-White, 1974-1977  
 Linda & William K. Wenger, 1986-1988  
 Beverly H. & Robert C. Williges, 1970-1980  
 Christopher D. Wickens, 1979-1987

#### Publications and papers

Biographies, 1970-1974  
 Block Diagram of ITL-1 Micrographic Air Traffic Control Simulator, ca. 1960  
 Aircraft Pilot Performance as a Function of the Extent and Magnification of the Visible  
 Horizon, 1950  
 Edwards-Pilot 4, 1986  
 Edwards-Pilot Psychology, 1985  
 Dynamic Observation, 1971  
 Farewell to Hughes Party, ca. 1966

#### Box 5:

Franklin V. Taylor Award, 1972-1976  
 Rudy Frasca, 1999  
 Gaddis/Heath/Fiala v. U.S.A. Mid-Air-Collision Case, 1985  
 C.O. Hopkins-SAE Paper, 1975-1976  
 Charles O. Hopkins Stuff, 1960  
 Human Factors Society, 1961-1977 (3 folders)  
 Human Factors Papers, 1957-1962  
 Illiana-Transfer of Training Canyon-Simon, 1979  
 Incremental Transfer Effectiveness, 1970  
 Indirect costs Financial Info, 1982-1984  
 ICR Rates, 1976  
 Inventions/patents, 1967-1970  
 Man in Space, 1962  
 Crew Tasks-Lunar Landing, ca. 1961  
 Proposed Crew Station for Project APOLLO, 1961  
 Meetings Attended by SNR, 1959-1981 (4 folders)  
 Misc. Reports, etc by A.C. Williams, Jr., 1958  
 MSS, 1977  
 News Releases/Pubs, 1980-1982  
 1960 European Trip & IATA Conference Correspondence, 1960  
 NMSU/BEL Applications, 1979-1981 (2 folders)  
 SNR at NMSU, 1979-1985 (2 folders)  
 NSF Correspondence-Environmental Stressors, 1980-1981

Post Williams Illinois Stuff, 1957  
 Psychology Curriculum, 1969-1970  
 Psych Department, 1979-1984

Box 6:

Psychology in the Air Force, 1974-1975  
 Radio Talk, ca. 1966  
 Randle, Roscoe & Pettitt report, etc, 1976  
 Reno Material, 1977-1978  
 Royal Aeronautical Society, 1974-1977  
 Rozann Rothman Case, 1979-1981  
 Radio Technical Commission for Aeronautics, 1989 (2 folders)  
 RTCA Stuff, 1982-1987  
 RTCA Sc116E, 1968 (2 folders)  
 Psychology 370 & 470 Aviation Psychology, ca. 1970  
 Myth of Perpetual Equivalence & others, 1975  
 Roscoe Orlando "Sermon", 1975  
 SNR at Illinois, 1973-1978 (4 folders)  
 SNR at Illinois Graduate School, 1946  
 SNR Public Recognition, 1973-1982  
 SNR Recognition, 1951-1976  
 SNR Physiology 6-Laboratory Experiment Reports, 1947-1948 (2 folders)  
 Synthetic Flight Training Systems, 1969-1970  
 Target Aspect Plan, 1981

Box 7:

U of I Engineering Psychology Program, 1969-1970  
 Williams Era Papers, 1955, 1965  
 Aeronautics Bulletin Marker Nine, 1951  
 Application of a Multifactor Approach to Transfer or Training Research, ca. 1980  
 Aviation Research Monographs Correspondence, 1970-1972  
 Aviation Research Monograph Article with photographs, 1957  
 Aviation Psychology-SNR, ca. 1960  
 Aviation Research Monographs, 1971  
 Comparative Evaluation of Pictorial and Symbolic VOR Navigation Displays, 1950  
 Computer-Animated Predictive Displays for Microwave Landing Approaches, ca. 1960  
 Effects of magnification and visual accommodation on aimpoint estimation, ca. 1980  
 Evaluation of the Arrangement of the ACARS, 1980  
 Lintern experiment, 1977  
 Flight-Deck Performance: the Human Factor, ca. 1986  
 Flight Display Dynamics, ca. 1980  
 Human Factors reprints  
     Flight by Periscope ,1966

Reorganization of airplane manual flight dynamics, 1972  
What Moves, the Airplane or the World?, 1972  
Synthetic Flight Training Revisited, 1973  
When Day is Done and Shadows Fall, We Miss the Airport Most of all, 1979  
Making Microwave Landing Systems Work, 1980  
Navigation Displays for the 1970s, 1970  
Perception of Position and Attitude with Imaging Flight Displays, ca. 1970  
Pilot Perf. Assessment, ca. 1980  
Pilot Performance in Instrument Flight as a Function of the Extent and Distribution of a  
Visible Horizon, 1949  
An Evaluation of a Ground-based Flight Trainers in Routine Primary Flight Training,  
1969  
Research Perspective-Master, 1981  
Reviews For Aviation Monographs, 1971  
Publications, 1974-1982 (2 folders)  
Wombat Testing papers, 1995 (2 folders)  
Wombat Data, 1996