

Journal of Aviation/Aerospace Education & Research

Volume 8 Number 1 *JAAER Fall 1997*

Article 1

Fall 1997

Back Matter

Follow this and additional works at: http://commons.erau.edu/jaaer

Scholarly Commons Citation

(1997). Back Matter. Journal of Aviation/Aerospace Education & Research, 8(1). Retrieved from http://commons.erau.edu/jaaer/vol8/iss1/1

This Front Matter/Back Matter is brought to you for free and open access by ERAU Scholarly Commons. It has been accepted for inclusion in Journal of Aviation/Aerospace Education & Research by an authorized administrator of ERAU Scholarly Commons. For more information, please contact commons@erau.edu.

BACK ISSUES

Volume 1 Number 1 - Spring 1990: Is the Legal Pilot Really Safe?; Optimized Engine-Out Procedures to Extend the Range of Jet Transport Airplanes; Pass it Along, Approaches to Learning: Relationships with Pilot Performance; The Impact of Deregulation on Airports: An International Perspective.

Volume 1 Number 2 - Fall 1990: Teaching Aviation Law at the Undergraduate Level: A Syllabus; Pilots' Evaluation of the Usefulness of LOFT Type IFR Simulator Flights for General Aviation Pilot Training; Emerging as a Major Carrier: A Case Study of America West Airlines; Introduction to Critical Issues in Aviation and Aerospace Education; Do Elementary Teachers have Time for Aviation/Aerospace Education?; Aviation/Space Education as a National Influence in Education; Facing Issues in Aerospace Education; Developing a Formal Program to Improve Pilot Judgement; Partnerships for Publishing: A New Look at Joint Writing Projects.

Volume 1 Number 3 - Spring 1991: A Study of Wing Flap Management, an Analysis of the Consequences of Flap Mismanagement, and a Search for Possible Causes; Cockpit Resource Management Training: Are Current Instructional Methods Likely to be Successful?; Divisibility, Technology, and the Competitive Potential for Regional Airlines.

Volume 2 Number 1 - Fall 1991: The Aviation Education Teacher Resource Center: A Unique Strategy to Improve Math and Science Education; Compliance and Enforcement: Aviation Safety in the Public Interest, Part I: Statutory Authority and Enforcement Procedures; Competition for Hub Dominance: Some Implication to Airline Profitability and Enplanement Share; Aviation Education Luncheon Sponsored by General Aviation Manufacturers Association (GAMA): A Clearinghouse Need for Aviation Education; Aviation Education: Universities and Schools-Networking, Professional Accreditation of Non-Engineering Aviation Program; The Journal of Aviation/Aerospace Education and Research: A Why, What and How Story; The FAA and Aviation Education.

Volume 2 Number 2 - Winter 1992: Editorial: Institutional Effectiveness: A New Hurdle for Collegiate Aviation; Compliance and Enforcement: Aviation Safety in the Public Interest, Part II: Current Enforcement Program; A Method for Identifying General Aviation Airports That are Candidates for Runway Extensions: A Planning Model for State Aviation Systems; A Quantitative Methodology for Measuring Airline Quality; Airline Unions Since Deregulation: The Views of Selected Airline Union.

Volume 2 Number 3 - Spring 1992: Editorial: Why Does it Take so Darn Long to Get Published?; Aviation Safety as a Function of Pilot Experience: Rationale or Rationalization?; Flying Time; An Assessment of the Impacts of Congestion Delay at Major Hubs to Airlines and Passengers; Compliance and Enforcement: Aviation Safety in the Public Sector, Part III: An Alternative Enforcement Program; Producing a Workshop for Training Airline Instructors.

Volume 3 Number 1 - Fall 1992: Editorial: Air Transportation Challenges of the 1990s, Part I; Are the Visual Acuity Requirements for Pilots in the Airline Industry Justifiable?; Learning Takes Flight: Award-winning Educators use Aviation to Spark Student Achievement; A Comparison Between Airline Cost Structure Pre- and Post-Deregulation; A Turning Point in Aviation Training: The AQP Mandates Crew Resource Management and Line Operational Simulations; FORUM: Goodbye to the Lecture: Embracing Interactive Learning Techniques.

Volume 3 Number 2 - Winter 1993: Editorial: Air Transportation Challenges of the 1990s, Part II; Cooperative Education Supported Collegiate Aviation Programs; Airline Employee Slowdowns and Sickouts as Unlawful Self Help: A Statistical Analysis; Transfer of Learning Effectiveness: PC-Based Flight Simulation.

Volume 3 Number 3 - Spring 1993: Editorial: Air Transportation Challenges of the 90s, Part III; Forum: The Tilted Playing Field; The Demand for Aviation Activities at General Aviation Airports: An Empirical Study; Glass Cockpit; Availability of Proficient Entry-Level Airline Pilots: A Factor in Four of Six Hiring Criteria Tested; Personality and Hazardous Judgment Patterns within a Student Civil Aviation Population.

JAAER, Fall 1997 Page 37

BACK ISSUES, cont.

Volume 3 Number 4 - Summer 1993: Editorial: A New Partnership is Formed; Aerospace Education vs Aviation and Space Education; Aviation Education - Why?; Determinants of Underrepresentation of Women in Aviation Education; Aviation & Aerospace Education: A Positive Impact on the 21st Century; What Evidence Exists to Verify that Learning Through Aviation Works?; Is Aerospace Education Outdated?; Learning Takes Flight: Awardwinning Educators Use Aviation to Spark Student Achievment; Pass it Along.

Volume 4 Number 1 - Fall 1993: Editorial: What Would Henri Fayol Have Said About the U.S. Airline Industry and Its Problems?; Forum: Cross-Cultural Underpinnings of the Taiping Rebellion: Potential Modern Applications; Piston Airplane Cruise Performance; A Cost Analysis: Re-Engining a Boeing 727-200 (Advanced) Versus Buying a New Boeing 757-200; The Airline Quality Rating: Developing an Industry Standard.

Volume 4 Number 2 - Winter 1994: Editorial: Too Little Too Late; Forum: Darwin Would be Justifiably Proud; Graduate Education in Airport Administration: Preparing Airport Managers for the 21st Century; Testing for the Existence of the Pilot Personality Profile in Collegiate Professional Pilot Candidates; Postsecondary Aviation Programs in the United States: 1950 and 1985; A Model for Developing an Airport Security Plan.

Volume 4 Number 3 - Spring 1994: Editorial: Airway Science: A Promise Kept or an Opportunity Missed?; Forum: Learning Takes Flight '93: Award-Winning Educators Use Aviation to Spark Student Achievement; Aeronautical Decision-Making and University Aviation Association Certified Flight Instructors; A Comparative Analysis of Airline Pilots' Approaches to Learning; Flight Anxiety: Predictors and Implications for Learning; Professional Pilot Studies: Proposed Content.

Volume 5 Number 1 - Fall 1994: Forum: Success in Aviation Education: A National Survey of Secondary Aviation Magnet Programs; Leisure Travel Market Potential for a High Speed Civil Transport; Analysis and Results of National Study on Women in Collegiate Aviation; Training Pilots or Educating Captains? A Framework for Collegiate Ab Initio Programs; An Evaluation of Cockpit Resource Management Training in Qantas.

Volume 5 Number 2 - Winter 1995: Editorial: What Should be Included in a Complete Aviation Education?; Forum: Educational Opportunities in Aviation Education; The European Joint Aviation Authorities: Meeting the Challenges of International Cooperation; The Effect of the Course "Women in Aviation" on College Student Attitudes Regarding Women in the Career Field of Aviation; Ethics in Aviation Education; Cockpit Resource Management Training; Are Current Instructional Methods Likely to be Successful?

Volume 5 Number 3 - Spring 1995: Editorial: The Academic Tenure-Review Process: An Asset or Liability to Collegiate Aviation?; Human Circadian Rhythms and the Shift Work Practices of Air Traffic Controllers; Analysis of the Case Writing Method for College Teaching, Reflective Judgment and Assertive Behavior in Crew Resource Management: A Theoretical Approach; Aviation Safety as a Function of Pilot Experience: Rationale or Rationalization?

Volume 6 Number 1 - Fall 1995: Forum: Battle 2000: The New Jet Entrants Versus the Regional Partners?; Study of Demand for Light, Primary Training Aircraft in Collegiate Aviation; The Bootstrap Approach to Predicting Airplane Flight Performance; Should Colleges and Universities Develop Special Alcohol Education and Rehabilitation Programs for Flight Students?

Volume 6 Number 2 - Winter 1996: Editorial: The Corporate Aviation Management Committee (CAMC): A New Academic Partnership for Aviation; Forum: A Perspective on the Role of African-Americans in Aviation; Forum: Transfer of Wood/Fabric Structures Concepts to Composite Structures Processes; Forum: The Blue Box: Solo; The Edwards Personal Preference Schedule as a Predictor of Success in a Collegiate Professional Pilot Training Program; A Framework for Assessing the Role of Aircraft Technology in Enhancing System Capacity.

Volume 6 Number 3 - Spring 1996: Editorial; Faculty Professional Development Imperatives in Collegiate Aviation Education; Determination of Curriculum Content for a Non-Engineering Doctoral Degree in Aviation.

BACK ISSUES, cont.

Volume 7 Number 1 - Fall 1996: Toward an International Model of Crew Resource Management: The Cultural Implications; Educational Course and Curriculum Needs for Corporate Aviation Managers; A Review of History, Structure, and Competition in the U.S. Airline Industry.

Volume 7 Number 2 - Winter 1997: Forum: Aviation Science? Collegiate Aviation? Aeronautics? Aerospace Science? Introducing Aeronology in Resolving Identity Issues; Forum: Education Tailor-Made for the Times; Forum: Anson Burlingame: Diplomat, Orator, Aviation English: An Introduction.

Volume 7 Number 3 - Spring 1997: Aviation Industry Employment Data Estimates Revisited; Effects of PC-Based Pretraining on Pilots' Performance in an Approved Flight-Training Device; Medical Problems in Commercial Flight: Shortage of Airport Medical Facilities.

BACK ISSUE ORDER FORM

Please send a copy of each issue I have checked above at \$15 per copy per issue. I enclose \$	in U	J.S. dollars	s. [Please
give full mailing address. Name-Address-City-State-ZIP (and Country if not the USA)]			

Mail to:

SUBSCRIPTION FORM

The Journal of Aviation/Aerospace Education and Research (JAAER) is a refereed journal publishing scholarly articles of interest to aviation/aerospace educators and professionals. We publish three issues each year, Fall, Winter and Spring, and our rates are modest: professionals, \$25, and organizations/institutions/libraries, \$50. Subscribers with foreign mailing addresses add \$5 to each category.

Please complete the form below and mail it, together with your remittance, to:

JAAER
Aeronautical Science Dept.
Embry-Riddle Aeronautical University
600 South Clyde Morris Blvd.
Daytona Beach, FL 32114-3900

ast Name		First	/MI
Position/Title			
Organization		Bus	. Tel
Mailing Address:			•
	Subscrip	otion Type:	
Professional \$25/yr	Libraries/Institutions/Organization	ons \$50/yr Fo	oreign mail address, add \$5/yr
All montes	to be paid in U. S. funds.	Our Federal ID N	lumber is 59-0936101.
An momes			organization).
	b Classification (circle those selections	which best describe you/your	organization).
Jo	b Classification (circle those selections 7 Airline Management	which best describe you/your of the state of	19 Government
Jo 1 Air Traffic Controller	·	13 Educator 14 Flight Department	19 Government 20 Interest Group
Jo Air Traffic Controller General Aviation Pilot Military Pilot	7 Airline Management 8 Airport Management 9 Engineer	13 Educator 14 Flight Department 15 Manufacturer	19 Government 20 Interest Group 21 Publication
Jo 1 Air Traffic Controller 2 General Aviation Pilot 3 Military Pilot 4 Air Carrier Pilot	7 Airline Management 8 Airport Management 9 Engineer 10 Mechanic/Maintenance	13 Educator 14 Flight Department 15 Manufacturer 16 Simulation	19 Government 20 Interest Group 21 Publication 22 Librarian
	7 Airline Management 8 Airport Management 9 Engineer	13 Educator 14 Flight Department 15 Manufacturer	19 Government 20 Interest Group 21 Publication

et al.: Back Matter

Journal of Aviation/Aerospace Education & Research, Vol. 8, No. 1 [1997], Art. 1