BACK ISSUES


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 3 Number 3 - Spring 1993: Editorial: Air Transportation Challenges of the 90s, Part III, Forum: The Tiled 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.
BACK ISSUES, cont.


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

Page 56
VOLUME 7 NUMBER 1 - FALL 1996:


VOLUME 7 NUMBER 2 - WINTER 1997:


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.

VOLUME 8 NUMBER 1 - FALL 1997:

The Development of the Flying Wing; Forum: Professionalism and the Corporate Culture of Aviation Education; Forum: Beyond 2000: The Undiscovered Frontier of a Career as an Aviation Professor; Student and Instructor Perceptions of Effective Instructional Methods in a University Aviation Human Factors Course; Teaching Landings by the Numbers: Quantifying the Visual Approach and Landing; Beyond the Classroom with System Safety.

VOLUME 8 NUMBER 2 - WINTER 1998:


VOLUME 8 NUMBER 3 - SPRING 1999:

The Aircraft Engine: An Historical Perspective of Engine Development Through World War I; Forum: The Political Motivation of Airline Deregulation; Recruiting on the Outside: Action-Oriented Research Solutions to External Student Recruitment in Collegiate Aviation Education; The Airline Maintenance Mechanic Educational Infrastructure: Supply, Demand, and Evolving Industry Structure; CRM: A Literature Review.

VOLUME 9 NUMBER 1 - FALL 1999:


VOLUME 9 NUMBER 2 - WINTER 2000:

High Speed Civil Transportation; Forum: Aviation Students in Industry: Strategies That Enhance Learning; Forum: Air Traffic Control CTI Program; Pilot Education: The Beginnings; A Comparison of the Effectiveness of PC-Based Aviation Training Devices and Conventional Flight Training Devices for Instrument Flight Training; Collegiate Aviation Maintenance Programs: Focus on Quality or Safety?

VOLUME 9 NUMBER 3 - SPRING 2000:


VOLUME 10 NUMBER 1 - FALL 2000:

Fasten Your Seatbelts; Forum: Gender Differences in an Aviation Physiology Environment; Voice Recognition in Fighter Aircraft; Towards the Zero Accident Goal: Assisting the First Officer Monitor and Challenge Captain Errors; The Development of a Job Performance Aid Design Model For Use in Aviation.

VOLUME 10 NUMBER 2 - WINTER 2001:

Group Learning in Technical Courses; Forum: The Benefits of Professional and Youth Art in an Airport Community; Identifying the Probability of an Accident Occurring with Suspected Unapproved Parts as a Contributing Factor; Weathering Effects On Selected Aircraft Covering Processes; The Evolution of Fractional Ownership: A Literature Review.

VOLUME 10 NUMBER 3 - SPRING 2001:

The PCATD's Role in the Cognitive Processes of Flight Training; Controlled Flight Into Terrain; Case Study of a Fourth Generation MRM Program at a Corporate Aviation Operator; Aviation, Herbert Hoover and His "American Plan".

JAAER, Spring 2011
BACK ISSUES, cont.

**Volume 11 Number 1 - Fall 2001**: Forum: Yield Management; Forum: Professional Ethics in Engineering: The Challenger and Corporate Culture; Accreditation of Collegiate Aviation's Distance Education Programs: Now and in the Future; A Comparison of the Learning Styles of Aviation and Non-Aviation College Students; Arriving at Consensus: Airport/Aviation Administration Advice Provided to Airport Managers by State Aeronautical Agencies.


**Volume 12 Number 1 - Fall 2002**: The Editor's Forum; Forum: Andragogical Methods For Teaching Advanced Cockpit Flying Skills to Professional Pilots; Forum: The Demise of Collegiate Aviation Programs With the Best of Intentions; Stress Coping Strategies for Commercial Flight Crewmembers; Military Versus Civilian Air Cargo Training for Hazardous Materials; The Orteig Prize.


**Volume 13 Number 1 - Fall 2003**: The Editor's Forum; Forum: Desirable Faculty Qualifications as Assessed by Students in the Aeronautical Science Program at Embry-Riddle Aeronautical University; Forum: A Safer Sky: An Examination of Factors Affecting Flight Students in Taiwan; Assessing the Evolution of the Airborne Generation of Thermal Lift in Aerostats 1783 to 1883; VFR Flight into IMC: Reducing the Hazard; The Effects of an Induced Negative Mood State on Student Pilot Learning.


**Volume 13 Number 3 - Spring 2004**: The Editor's Forum; Forum: Existing and Potential In-Flight Entertainment Transmission Systems- Strengths and Weaknesses; Adoption and Innovation in Flight Training- The Benefits of Cognitive Diversity; Wanted- Quality in Airline Safety; Quality Methods and Tools are Needed to Manage New Directions; In-Flight Icing and How Airlines are Coping; The Most Valuable Aspects of an Airline Flight Operations Internship: The Perceptions of Former Interns.


Page 58 JAAER, Spring 2011
Volume 18 Number 1 - Fall 2008: The Editor's Forum; Forum: Challenges and Opportunities in Recruiting Middle School Students into Aviation Careers; Forum: Virtual Air Traffic Training Device Automated Air Traffic Control; Student Approaches to Learning in Aviation Contexts; Learning Theoretical Concepts Through Community Problem Solving: Service Learning in Flight Safety Courses.


Volume 19 Number 3 - Spring 2010: The Editor's Forum; Forum: Pilot's Style of Learning and Thinking and Age-Related Declines in Visual Recall; Barriers to Work-based Learning in Aviation Management Programs; The Future of Women in Aviation: Trends in Participation in Postsecondary Aviation Education Effects of Repetitive End Cleaning on Multimode Plastic Fiber Optic Cable Performance.

Volume 20 Number 1 - Fall 2010: The Editor's Forum; Forum: Hypoxia Awareness Training Using Normobaric Lab Technology as a Training System; Analysis of Hazardous Material Incidents Reported in the Aviation Safety Reporting System; Using Graphic Feedback to Eliminate Checklist Segment Timing Errors Mitigating Online Survey Nonresponse Error in Aviation Research.

Volume 20 Number 2 - Winter 2011: The Editor's Forum; Forum: The Rationale for Embry-Riddle Aeronautical University's Ph.D. in Aviation: A Brief Explication; Accident Reduction Through Crew Resource Management; Effects of Barred Owl Wing Adaption on the Gliding Distance of a Model Airplane Predictive Weather Display in ATC: Implications for Research and Training.

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.S. dollars. [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, $35, and organizations/institutions/libraries, $60. Subscribers with foreign mailing addresses add $5 to each category.

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

    JAAER
    Embry-Riddle Aeronautical University
    Aviation Building, Room 114
    600 South Clyde Morris Blvd.
    Daytona Beach, FL 32114-3900

<table>
<thead>
<tr>
<th>Last Name</th>
<th>First/Mi</th>
<th>Position/Title</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Organization</th>
<th>Bus. Tel</th>
<th>Mailing Address:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Subscription Type:**

- Professional $35/yr _____
- Libraries/Institutions/Organizations $60/yr _____
- Foreign mail address, add $5/yr _____

*All monies to be paid in U. S. funds.*

Our Federal ID Number is 59-0936101.

**Job Classification** (circle those selections which best describe you/your organization):

- 1 Air Traffic Controller
- 2 General Aviation Pilot
- 3 Military Pilot
- 4 Air Carrier Pilot
- 5 Flight Instructor
- 6 Aviation Company
- 7 Airline Management
- 8 Airport Management
- 9 Engineer
- 10 Mechanic/Maintenance
- 11 UAA Member
- 12 Consultant
- 13 Educator
- 14 Flight Department
- 15 Manufacturer
- 16 Simulation
- 17 Military Official
- 18 Student
- 19 Government
- 20 Interest Group
- 21 Publication
- 22 Librarian
- 23 Univ./coll. department
- 24 Other (please specify):  

JAAER, Spring 2011

Published by Scholarly Commons, 2011