JAAER Back Issues as of March 2014

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JAAER BACK ISSUES- as of March 2014


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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 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 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.


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.

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**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.

**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.


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Volume 17 Number 2 -Winter 2008: The Editor’s Forum; Forum: The Daytona Beach Airport in Uniform; Study of an Aviation Design Supportability Course for Engineering and Technology; Airline Networks: A comparison of Hub-and-Spoke and Point-to-Point Systems; Pre-testing as a Method of Conveying Learning Objectives.

Volume 17 Number 3 -Spring 2008: The Editor’s Forum; Forum: The Flight Crew and Automation; Forum: Loss of Control on Landing: We Need to Change our Mind Set A Service-Learning Project for Flight Safety; Incorporating Cooperative Learning Activities into Traditional Aerospace Engineering Curricula; Modeling the Balance Between Standardization and Innovation in a Flight School; Hurricanes: A Primer for the Aviation Professional.

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Volume 19 Number 1 -Fall 2009: The Editor’s Forum; Forum: Assessment and Intervention Strategies for Test Anxiety in Aviation Students; Crew Resource Management and Shared Mental Models: A Proposal; Small General Aviation Airport Emergency Preparedness and the Perceived Risks of Very Light Jet Operations; A Study on Factors Influencing the Performance of Airport Security and on Responsibility of Security Task and International Airports.


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.


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