

2013

JAAER Back Issues as of March 2014

Follow this and additional works at: <https://commons.erau.edu/jaaer>

Scholarly Commons Citation

(2013). JAAER Back Issues as of March 2014. *Journal of Aviation/Aerospace Education & Research*, 23(2). Retrieved from <https://commons.erau.edu/jaaer/vol23/iss2/4>

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

JAAER BACK ISSUES- as of March 2014

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.*

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: Award-winning Educators Use Aviation to Spark Student Achievement; 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*.

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*.

Volume 8 Number 1 - Fall 1997: Forum: *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: Forum: *Would An ACES Academy Benefit Your University?*; Forum: *Inclusion of Modern Composites Technology Into a Federal Aviation Administration Airframe and Powerplant Curriculum*; Forum: *Denver International Airport: Lessons Learned* ; *A Pioneering University-Airline Flight Internship Program*; *Establishing A Total Safety Culture*; *The General Aviation Revitalization Act of 1994: An Overview of Tort Reform*.

Volume 8 Number 3 -Spring 1999: Forum: *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: Forum: *Tech"Knowledge"y Anxiety*; Forum: *Night VFR: An Oxymoron?*; Forum: *The Benefits of Experience in the Classroom*; *Interpersonal Skills in Aviation: Applications and Development*; *Is Free Flight A Reality or Myth?*; *A Model of "Applied Ethics" in Aviation Safety: The Aviation Reporting System*.

Volume 9 Number 2 -Winter 2000: Forum: *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: Forum: *Death of Eastern: How One Man Destroyed an Airline*; Forum: *Suspected Unapproved Parts in the Aviation Industry: Consideration of System Safety*; *With Thor Across the Heavens*; *Developing Future Aviation Leaders: Advice From Today's Leaders!*; *The Scope and Status of the Fixed Base Operator/General Aviation Service Industry in Illinois*; *Integrated Airline Organizational Frameworks and Crew Resource Management Effectiveness*.

Volume 10 Number 1 -Fall 2000: Forum: *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: Forum: *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: Forum: *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"*.

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 Aeronautic Agencies..*

Volume 11 Number 2 -Winter 2002: Forum: *Incorporating Green Design Into Teaching Aircraft Preliminary Design*; Forum: *An Investigation of Different Modeling Techniques For Autonomous Robot Navigation*; *Turbulence and Its Impact on Commercial Aviation*; *General Aviation Landing Flare Instructions*; *Collegiate Flight Training Programs: In Search of Cognitive Growth*.

Volume 11 Number 3 -Spring 2002: Forum: *A Fanciful Look at Air Carrier Operations In The Year 2050*; Forum: *Data Acquisition in Aviation Maintenance Training*; Forum: *A Quantitative Model of the Amplification of Power Through Order and Implications for Defense Against Hijackings*; *The Case Method: An Enhancement to Curriculum in Aviation Management Coursework*; *Using Applied Behavior Analysis to Complement Error Management in Crew Resource Management Education*.

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 12 Number 2 -Winter 2003: *The Editor's Forum* ; Forum: *Improving Airline Cabin Safety*; Forum: *The Role of Educational Institutions for Airport Security*; *21st Century Aerospace and the Power of Human Communication Skills*; *Aviation Opportunities in Ecotourism* ; *A Case for Changing the National Airspace System from a Magnetic North to a Geographic North Model*.

Volume 12 Number 3 - Spring 2003: *The Editor's Forum* ; Forum: *How Safe is "Safe Enough?"* ; Forum: *A Dialogue on the Demise of Collegiate Aviation*; Forum: *Alternate Paradigms for Structuring Collegiate Flight Programs*; *An investigation into Factors Influencing Men and Women in Becoming Professional Pilots*; *Collegiate Aviation and FAA Air Traffic Control Partnerships: A Review of Literature*; *A Evaluation of the Perceived Effectiveness of Personal Computer Aviation Training Devices for Instrument Flight Training*.

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 2 -Winter 2004: *The Editor's Forum* ; Forum: *Human Factors Issues of the Aircraft Checklist*; Forum: *Aeromedical Issues in Diabetic Aviators*; *Libelle Self-Contained Anti-G Ensemble: Overcoming Negative Transfer*; *Training Levels and Methodologies for New Technology Aircraft in Collegiate Aviation*; *AGATE Outcomes Analysis: Laying the Foundation for SATS*.

Volume 13 Number 3 -Spring 2004: *The Editor's Forum* ; Forum: *Existing and Potential In-Flight Entertainment Transmission Systems- Strengths and Weaknesses*; *Adaption 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*.

Volume 14 Number 1 -Fall 2004: *The Editor's Forum* ; Forum: *An Overview of the Demise of NASA's High Speed Research Program*; Forum: *Collision Avoidance in Traffic Patterns- Time, Flying Tasks and Visual Scanning*; *Publishing Aviation Research: A Literature Review of Scholarly Journals*; *A Comparative Study of Collegiate Aviation Students and Business Students Related to Myers-Briggs Type Indicator Preferences*; *Error and Threat Detection: A comprehensive Review and Evaluation of Current Literature*.

Volume 14 Number 2 -Winter 2005: *The Editor's Forum* ; Forum: *Application of Low Speed Wind Tunnels on Teaching Basic Aerodynamics*; Forum: *Airline Fuel Hedging: An Overview of Solutions Available to Airlines*; *An Approach to Determine the Need for Expanding Small Airports: A Case Study*; *Low-Level Windshear and its Impact on Airlines*; *A Step Toward Early PC-Based Training That Reduces Risk: The Effects of Practicing An "Instrument Referenced" Skill Pattern on "Visually Referenced" Performance of Beginning Flight Students*.

Volume 14 Number 3 -Spring 2005: *The Editor's Forum* ; Forum: *Farewell Comrade*; Forum: *Yield Management in the Airline Industry*; *The Effects of Air Traffic Control Privatization on Operating Cost and Flight Safety*; *Assessing the Effects of September 11 Events on Flight Training*; *Invasive Iguanas as Airstrike Hazards at Luis Munoz Marin International Airport, San Juan, Puerto Rico*.

Volume 15 Number 1 -Fall 2005: *The Editor's Forum* ; Forum: *The Respectability of Collegiate Aviation As an Academic Discipline: Have We Arrived Yet?*; Forum: *In Search of Collegiate Flight "Education"*; *An Assessment of Intensive/Weekend Teaching Format of Aviation Education*; *Perceived Importance of Visual Cues to the Timing of the Landing Flare*; *Lightning Strikes on Commercial Aircraft: How the Airlines are Coping*.

Volume 15 Number 2 -Winter 2006: *The Editor's Forum* ; Forum: *Using Informal Student Feedback to Enhance Learning*; *The Application of Scenario-Based Recurrent Training to Teach Single Pilot Resource Management (SRM) Under the FAA Industry Standards (FITS) Program*; *Impact of Glass Cockpit Experience on Manual Flight Skills*; *Stuck in the Middle Revisited: The Case of the Airline Industry*.

Volume 15 Number 3 -Spring 2006: *The Editor's Forum* ; Forum: *Recruitment and Promotion Challenges for Aviation Faculty in U.S. Universities*; Forum: *Professors as Architects of Student Learning*; Forum: *Transitioning to Glass Cockpit Primary Training Fleets: Implications*; *Influencing Factors in Degree Selection for Aviation Majors at Indiana State University*; *ATC Best Practices: An Opportunity for Computer-Based Scoring*; *Perceptions of an Aviation Flight Practicum: A Follow-Up Study of Graduates of an Aviation Flight Practicum Course*.

Volume 16 Number 1 -Fall 2006: *The Editor's Forum ; Forum: Organizational Acculturation at JetBlue Airways through Values-Framed Instructional Design; Selecting Projects for a Capstone Spacecraft Design Course from Real-World Solicitations; A Profile of Charter Operations: A Survey of On-Demand Air Carriers; Models of Aviation Technical Communication With Augmented Reality.*

Volume 16 Number 2 -Winter 2007: *The Editor's Forum ; Forum: Workplace Conduct: One Company's No-Nonsense Approach to Hate-Related Behavior; Forum: Book Review- Aviation Law: Cases and Materials, Aviation Law: Cases and Materials Teachers Manual; A Delphi Study: Expanding K-12 Student Knowledge and Interest in Aviation/Aerospace; Current Trends in Air Traffic Control Recruitment and Training; The Effectiveness of Augmented Reality as a Facilitator of Information Acquisition in Aviation Maintenance Applications.*

Volume 16 Number 3 -Spring 2007: *The Editor's Forum ; Forum: ERAU: CRM Vectors 2007; Forum: CRM is Dead; A; Forum: Crew Resource Management is Still Flourishing in a Changing Aviation Environment; Student Enthusiasm for Part 135-Based Simulations; The Affects of Pedagogical Paradigms on Aviation Students with Hazardous Attitudes; Air Cargo Security-The Cost of Doing Business in the 21st Century.*

Volume 17 Number 1 -Fall 2007: *The Editor's Forum ; Forum: Cost and Perceived Value in Obtaining a Bachelor's Degree in Aviation Professional Flight: Will Collegiate Aviation Price Themselves out of the Market with Technologically Advanced Aircraft?; Forum: Collegiate Aviation in China Opportunities and Challenges; Work-based Learning: The Aviation Management Environment; Distance Learning in Collegiate Aviation: A Survey of Historical, Theoretical, and Contemporary Aspects; Nonverbal Communications: A Commentary on Body Language in the Aviation Teaching Environment.*

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.*

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 18 Number 2 -Winter 2009: *The Editor's Forum; Multi-cultural Factors in the Crew Resource Management Environment: Promoting Aviation Safety for Airline Operations; The Complex Cognitive Process Needed to Understand Airport Guidance Signs; Implications of Current Federal Aviation Regulations Governing Low Time Commercial Pilots Who Transition to Single Pilot/IFR Environments; Analysis of the Effectiveness of Army Helicopter Training.*

Volume 18 Number 3 -Spring 2009: *The Editor's Forum; Forum: Self Defense 101: An Exploration of Self Defense Training and Its Applicability for College Flight Majors; King County: A Case Study Model for Strategic Planning in Colligate Aviation Learning; Using Peer and Team Performance Assessments as Learning Tools on Collaborative Students Projects.*

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 2- Winter 2010: *The Editor's Forum; Forum: Organizational Capacity and Progress Plateaus in the Flight Training Environment; General Aviation Security: A Safety Management System Model for Colligate Learning; A Historical Basis for Incorporating the Airframe and Powerplant Certificate as a Relevant Engineering Skill; Requiring Laptop Computers: Aviation Student Perceptions.*

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.*

Volume 20 Number 3- Spring 2011: *The Editor's Forum; Forum: The Wright Patent Lawsuit: Reflections on the Impact on American Aviation; Forum: Digital Training to Analog Flying: Assessing the Risks of a Stark Transition; System Safety Study: Pedagogical Aviation Action Research; Visual Information Management: A New Skill for Online Course Development; Heuristics to Improve Human Factors.*

Volume 21 Number 1- Fall 2011: *The Editor's Forum; Forum: Freud's Ego in the Cockpit; Beyond the Classroom: Applying a Business Process Model of Weather Forecasting to Aviation Meteorology; Tracing the History of the Ornithopter: Past, Present, and Future; Development and Validation of an Aviation Research Study.*

Volume 21 Number 2- Winter 2012: *The Editor's Forum; Forum: Prepped for Departure: Sources of Information for Aviators; Book Review: Aviation Law After September 11th: Cases and Materials by Timothy M. Ravich; Collegiate Professional Pilot Programs: Acquisition and Use of a Level Six Flight Training Device in the Academic Environment; The Evolution of the ATC Selection and Training Process; The Certainty of Uncertainty: Understanding and Exploiting Probability-Based Aviation Weather Products.*

Volume 21 Number 3- Spring 2012: *The Editor's Forum; Forum: Hybrid Courses in Aeronautical Science Curriculums; The Digital to Analog Risk: Should We Teach New Dogs Old Tricks?; Mixed Methods Study of Demand Determinants of Airline Coach and Saddle Seats; The Wright Brothers' Patent Lawsuits; The Wright Brothers vs. the World: Understanding the Wright Patent Wars.*

Volume 22 Number 1- Fall 2012: *The Editor's Forum; Forum: Flying in the 1920s; Homogenous Learning Styles Among Airport Management Professionals; Not Just a Student Problem: Plagiarism in Aviation Academic Research; Analysis of General Aviation Instructional Loss of Control Accidents.*

Volume 22 Number 2- Winter 2013: *The Editor's Forum; Forum: To Regulate or Not: That is the Question; The Perceived Benefits of Airbag Systems in General Aviation Aircraft; Private Pilot Progress: Where Do We Fall Down?; Assessing Safety Culture Within A Flight Training Organization*

Volume 22 Number 3- Spring 2013: *The Editor's Forum; Predicting Impact of Maintenance Resource Management Training Using Individual Difference Variables; The Future of Unmanned Aircraft Systems Pilot Qualification; Measuring Demand for Access To Regional Airports: An Application of Zero-Inflated Poisson Regression*

Volume 23 Number 1- Fall 2013: *The Editor's Forum; The Wright Lawsuit; Predictive Power of English Testing: Training International Flight Students; Spirit Airlines: Achieving a Competitive Advantage Through Ultra-Low Costs; A Design for Inspiring Students With Near-Space Exploration.*