Front Matter
FORUM
The Editor's Forum .............................................. 7

Self Defense 101: An Exploration of Self
Defense Training and its Applicability for
College Flight Majors ............................................. 9

PAPERS
King County: A Case Study Model for
Strategic Planning in Collegiate Aviation
Learning ................................................................. 19

Case Study Methodology in the
Aviation Industry .................................................... 33

Using Peer and Team Performance
Assessments as Learning Tools on
Collaborative Student Projects .................................. 47
JOURNAL OF AVIATION/AEROSPACE EDUCATION AND RESEARCH

Spring 2009

Volume 18 Number 3

Published by Scholarly Commons, 2009
# TABLE OF CONTENTS

**The Editor's Forum**  
William A. Kohlruss ...................................................... 7

**Forum:**  
*Self Defense 101: An Exploration of Self Defense Training and Its Applicability for College Flight Majors*  
Edward J. Overchuk ..................................................... 9

**King County: A Case Study Model for Strategic Planning in Colligate Aviation Learning**  
William B. Rankin. .................................................... 19

**Case Study Methodology in the Aviation Industry**  
Jeffrey C. Johnson. .................................................... 33

**Using Peer and Team Performance Assessments as Learning Tools on Collaborative Student Projects**  
Timothy D. Ropp, Sergey Dubikovsky, and Mary E. Johnson. ................. 47
EDITORIAL FOCUS

The Journal of Aviation/Aerospace Education and Research (JAAER) is a scholarly publication for educators and researchers as well as for professionals in the aviation and aerospace industry. The focus is how the educational process is influenced by various segments of the aviation and aerospace community and how education affects the industry. Although the basic focus is toward colleges and universities, manuscripts concerning secondary and elementary education are encouraged.

The Journal is interested in a wide range of scholarly submissions concerning aviation/aerospace curriculum development and/or innovative methods of instruction (for any/all levels of education), significant research relating to aviation/aerospace education, to industry research, and to industry and education partnerships. The Journal welcomes submissions reflecting the latest industry and academic thought concerning current issues of interest to JAAER readers, and is interested in well-researched and documented stories concerning aviation history, both in the past and in the making.

A refereed publication, manuscripts are blind-reviewed by members of the editorial board as well as by a limited number of professionals in that field. From time to time a non-refereed article may be included in a Forum section.

AUTHOR'S GUIDELINES

Preparation of Manuscripts: The most current edition of the Publications Manual of the American Psychological Association (APA) is used as the style guide for submissions. However, authors are instructed to include all tables in the body of the manuscript.

- JAAER does not accept multiple submissions. (If pending acceptance elsewhere do not submit to us.)
- Submit five copies of the manuscript using standard, white, bond paper.
- Double space the text. Use wide margins (1.5"-2") on both sides and top and bottom.
- Do number the pages

Title: The title of the manuscript should be clearly indicative of its subject and of the author's intention, and should not be unnecessarily long or convoluted.

Documentation: Manuscripts are to conform to APA reference documentation. Text reference citations and reference list entries must be identical.

Autobiography: On a separate sheet of paper, include a brief autobiography stating your qualifications for writing this article. If multiple authors, give a brief autobiography for each author.

Publication Policy: With your initial manuscript submission JAAER requires a full statement that this manuscript has not been previously published elsewhere, is not submitted and pending acceptance elsewhere, and will not be submitted for publication elsewhere in its present form.

If you have questions about submitting an article or subscribing to the Journal, please call (386) 226-6855 or visit our website at: http://www.erau.edu/research/jaaer/home_page.html