# International Journal of Aviation Systems, Operations and Training

#### July-December 2014, Vol. 1, No. 2

## **Table of Contents**

### **Research Articles**

- 1 **Drones in the U.S. National Airspace System** David Stuckenberg, United States Air Force (USAF), Tampa, FL, USA Stephen Maddox, United States Air Force (USAF), Whiteman AFB, MO, USA
- 23 Intelligent Modeling of Risk Factors Contributing to Runway Incursion Antonia Replogle, George Washington University, Washington, D.C., USA John E. Bischoff, George Washington University, Washington, D.C., USA Christopher J. Willy, George Washington University, Washington, D.C., USA Robert A. Roncace, George Washington University, Washington, D.C., USA
- 35 Assessment of the Engines-Out Flight Performance of a Commercial Jet Kivanc A. Avrenli, Syracuse University, Syracuse, NY, USA Barry J. Dempsey, University of Illinois at Urbana-Champaign, Champaign, IL, USA
- 55 Electronic Countermeasures in the British Air War over Europe during World War II Stephen John Curran, Embry-Riddle Aeronautical University (ERAU), Daytona Beach, FL, USA
- 64 Airline Delay Time Series Differentials: Autoregressive Integrated Moving Average Model Ronald Wesonga, Makerere University, Kampala, Uganda Fabian Nabugoomu, Kyambogo University, Kampala, Uganda Brian Masimbi, Makerere University, Kampala, Uganda
- 77 Research Concerning Passenger Mobbing on Security Personnel and Its Effect on Their Job Satisfaction in Air Transportation

Nalan Ergün, Anadolu University, Eskişehir, Turkey

#### Copyright

The International Journal of Aviation Systems, Operations and Training (IJASOT) (ISSN 2334-5306; eISSN 2334-5314), Copyright © 2014 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The International Journal of Aviation Systems, Operations and Training is indexed or listed in the following: Ulrich's Periodicals Directory