

# Contents

Journal of Aviation Technology and Engineering

*April Issue 3:2*

---

Editorial 1

*John H. Mott, Mary M. Fink*

## Articles

Crew Resource Management Application in Commercial Aviation 2

*Frank Wagener and David C. Ison*

Stress and Coping as a Function of Experience Level in Collegiate Flight Students 14

*Jennifer Kirschner, John Young, and Richard Fanjoy*

An Examination of Long-Term Working Memory Capacity 20

*Randall L. Triplett, Joseph M. Jaworski, and Kelly J. Neville*

Decision to Use an Airframe Parachute in a Flight Training Environment 28

*Scott R. Winter, Richard O. Fanjoy, Chien-Tsung Lu, Thomas Q. Carney, and James P. Greenan*

Effect of Cellular Phone and Radar Forensics on Search and Rescue Duration for General Aviation  
Aircraft Accidents in the Contiguous United States 35

*Ryan J. Wallace*

Safety Culture Perceptions in a Collegiate Aviation Program: A Systematic Assessment 44

*Daniel Kwasi Adjekum*