Contents

Journal of Aviation Technology and Engineering

October Issue 2:1

Editorial 99
Brent D. Bowen, Henry R. Lehrer, John H. Mott

Articles

Simulation Design Approach for the Selection of Alternative Commercial Passenger Aircraft Seating Configurations 100
Christopher A. Chung

A Linear Programming Model for Time-Alignment of Cockpit Voice Recorder and Flight Data Recorder Data 105
William A. Tuccio, Harold D. Townsend

Incorporating Advanced Aircraft Technologies into an Aeronautical Engineering Technology Curriculum 116
Timothy D. Ropp, Jay B. Hedden, Philip J. Mick, J. Michael Davis, S. Wesley Austin Jr.

The Dunning-Kruger Effect and SIUC University’s Aviation Students 125
Samuel R. Pavel, Michael F. Robertson, Bryan T. Harrison

The Cooperative Fuels Research Engine: Applications for Education and Research 130
Christopher Brock, David L. Stanley

http://dx.doi.org/10.5703/1288284315066