



FROM THE CHAIRMAN AND EXECUTIVE EDITOR

Dr. Larrie D. Ferreiro



The theme for this edition of *Defense Acquisition Research Journal* is “Strengthening Cost Consciousness, Professionalism, and Technical Excellence,” which is the iron triangle of a robust defense acquisition system. It is also the theme of this year’s annual research paper competition sponsored by our partner organization, the Defense Acquisition University Alumni Association.

The first-place winner is Col Robert L. Tremaine’s, USAF (Ret.) “The High Flying Leadership Qualities: What Matters the Most?” In it, he evaluates the factors of leadership, such as leading by example and communicating effectively, which mark effective organizations and form the basis for thoughtful and effective development programs that combine training, practice, and cultivation.

The second-place winner is “Metrics-based Risk Assessment and Management of Digital Forensics,” by Mehmet Sahinoglu; MSgt Stephen Stockton, USAF (Ret.); Capt Robert M. Barclay, USAF (Ret.); and Scott Morton. The authors contend that digital forensics, a relatively new field for assessing evidence for a variety of purposes, can be quantified by using a novel method that calculates the risk index for the digital forensics process.

The other two papers in this edition are “Catalysts of Military Innovation: A Case Study of Defense Biometrics” by COL Glenn Voelz, USA, which examines doctrinal innovation and warfighting strategies as catalysts of military technology innovation using a case study of defense biometrics; and “#eVALUate: Monetizing Service Acquisition Trade-offs Using the Quality-Infused Price[®] Methodology” by Capt Daniel J. Finkenstadt, USAF, and Lt Col Timothy G. Hawkins, USAF (Ret.), which proposes a method to leverage the use of subjective service quality in both selecting contractors and managing their performance.

The featured book in this issue’s Defense Acquisition Professional Reading List is Rebecca Thorpe’s *The American Warfare State: The Domestic Politics of Military Spending*, reviewed by Professor Trevor Taylor of Cranfield University at the Defence Academy of the United Kingdom.