

December 2017

## End Matter

Jorge L. Díaz-Herrera Ph.D.  
President, Keuka College, [jdiazh@keuka.edu](mailto:jdiazh@keuka.edu)

Follow this and additional works at: <http://opensiuc.lib.siu.edu/jasa>

---

### Recommended Citation

Díaz-Herrera, Jorge L. Ph.D. (2017) "End Matter," *Journal of Applied Sciences and Arts*: Vol. 1 : Iss. 3 , Article 8.  
Available at: <http://opensiuc.lib.siu.edu/jasa/vol1/iss3/8>

This Article is brought to you for free and open access by OpenSIUC. It has been accepted for inclusion in Journal of Applied Sciences and Arts by an authorized administrator of OpenSIUC. For more information, please contact [opensiuc@lib.siu.edu](mailto:opensiuc@lib.siu.edu).



Journal of Applied Sciences and Arts

THE JOURNAL FOR PROFESSIONALS

## Call for Papers

The Journal of Applied Sciences and Arts (JASA) is a peer-reviewed journal publishing use-driven research and creative outcomes in areas related, but not limited to:

- Allied Health: Dental Hygiene, Radiologic Sciences, Mortuary Sciences; Health Care Management; Nursing; Occupational Therapy; Health Informatics; Bioinformatics
- Architecture: Art and Design; Interior and Fashion Design; Digital Architecture
- Automotive Technology: Computerized Engine Controls; Advanced Emissions Controls; Autonomous Vehicles
- Aviation Management and Flight: airports and airlines, and manufacturers and general aviation companies; aviation business analytics
- Aviation Technologies: Flight systems and avionics; Digital flight and avionics
- Information Systems and Applied Technologies: Information Technology; Information Assurance and Cybersecurity; Web And Mobile Applications; Big Data Analytics; Informatics; Electronic Systems; Technical Resource Management
- Digital Humanities: Digital Storytelling; Digital communications; Social Networks; Digital Anthropology; Digital Archeology
- Digital Education: Digital Classes; MOOCs; Digital Learning

The Journal of Applied Sciences and Arts (JASA) seeks scholarly contributions to inform the practical application of the Sciences and Arts in solving complex societal problems in the areas listed above and more. We make the distinction between basic research and applied research by following the use-driven research paradigm advanced by Donald Stokes in “Pasteur’s Quadrant: Basic Science and Technological Innovation:” a model of research done carefully, i.e., good science, but motivated by specific practical needs, hence referred to as need-driven or usedriven.

The Journal of Applied Sciences and Arts (JASA) supports a liberal arts-based professional education through experiential learning to empower graduates to be exemplary citizens and leaders in today and tomorrow’s global, digital wider world.

<http://opensiuc.lib.siu.edu/jasa/>

## Important Dates

### Submission Deadline:

July 15, 2018

### Author Notification:

September 15, 2018

### Revision Due:

October 15, 2018

### Final Notification:

November 15, 2018

### Publication:

December 30, 2018

## Submissions

All papers are subject to blind review. Please remove any identifying information from the paper prior to submission.

All submissions must be original work that has not been published or is currently under consideration for publication by another journal.

Papers are submitted through OpenSIUC accessed through the website listed at the bottom of this call.

## Editor-in-Chief

**Dr. Jorge Díaz-Herrera**

Keuka College, NY  
jdiazh@keuka.edu



## IN THIS ISSUE

### **Performance Results of Using Waste Vegetable Oil Based Biodiesel Fuel in a Turboshift Gas Turboshift Engine**

Donald Bartlett and Blaine M. Heisner

### **FDM Machine Learning: An investigation into the utility of neural networks as a predictive analytic tool for go around decision making**

John Bro

### **Comparison of New Metrics for Assessment of Risks of Occupational Noise**

Wisam Al-Dayyeni

### **2Fly with RPi - Evaluating Suitability of the Raspberry Pi3 B Single Board Computer for Experimental Glass Cockpit Embedded Applications**

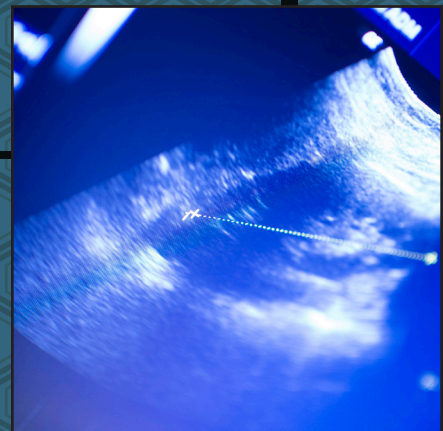
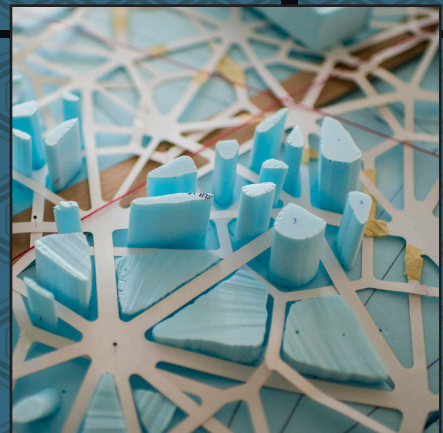
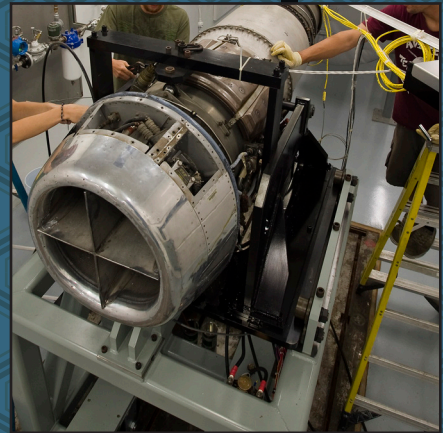
Donald R. Morris

### **The Inability to Bridge the Gap in Oral Health and Health Care through the Affordable Care Act (ACA)**

Jennifer S. Sherry and Samantha N. Hennig

### **Perspectives and Researcher Experiences of Undergraduate Research**

Steven C. Goetz, Matthew J. Romero, and Michael F. Robertson



# Journal of Applied Sciences and Arts

Volume1: Issue 3 2017