

Each year at the DASC, significant accomplishments of certain individuals in the field of digital avionics are recognized. At this year's conference, we will be presenting the Distinguished Institution Award, Information Systems Award, John C. Ruth Digital Avionics Award, David Lubkowski Memorial for Advancement in Digital Avionics Best Paper Award for the 27th DASC, 28th Best of Track, and Student Best Paper Awards.

**Distinguished Institution Award**



*The World's Forum for Aerospace Leadership*

**Avionics Distinguished Institution Award**

Presented To

**GE Aviation Systems**

In recognition of outstanding achievements and invaluable contributions to developing and transferring critical technologies that address national priorities through research, technology development, and systems integration. Also, for their generous support to the success of the AIAA Digital Avionics Technical Committee and the annual Digital Avionics Systems Conference.

Presented by the

**AIAA Digital Avionics Technical Committee**

at the

**28th Digital Avionics System Conference**

**Orlando, Florida**

**October 2009**

The David Lubkowski Memorial for Advancement in Digital Avionics Best Paper Award

The Awards Committee of the Digital Avionics Technical Committee of the AIAA forms a selection committee made up of AIAA and IEEE members. This committee selects the David Lubkowski Memorial for Advancement in Digital Avionics Best Paper Award of the 27th DASC based on technical content, application to the real world, understandability, and effective presentation. The award is sponsored by The MITRE Corporation’s Center for Advanced Aviation System Development (CAASD).

This year’s award will be presented by Vanessa Fong of The MITRE Corporation/CAASD to:

“The MILS Component Integration Approach to Secure Information Sharing”

Carolyn Boettcher  
Raytheon

Rance DeLong  
Lynux Works

John Rushby  
SRI International

Wilmar Sifre  
AFRL

2009

*Dr. John C. Ruth Digital Avionics Award*

*Presented for outstanding achievements in technical management  
and/or implementation of digital avionics in space or  
aeronautical systems.*

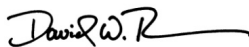
*presented to*

*John C. Moody  
Doyle T. Peed*

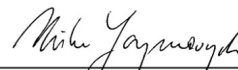
*Robert C. Strain  
Warren J. Wilson*

*For the invention, prototyping, initial implementation,  
standardization, and gaining user acceptance of the  
Universal Access Transceiver (UAT) and  
the UAT Beacon Radio (UBR).*

October 2009



AIAA President



AIAA Honors and Awards Chair

2009  
*Information Systems Award*


*Presented for technical and/or management contributions in space and aeronautics computer and sensing aspects of information technology and science.*

*presented to*

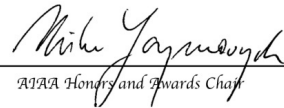
*Charles Jorgensen*

*For over a decade of significant research and innovative contributions in artificial neural networks including robotics, human and machine learning, human simulation modeling, and intelligent controls.*

October 2009



AFAA President



AFAA Honors and Awards Chair

## Cary R. Spitzer Scholarship



- **Cary Spitzer**
  - 30 years association with DASC
    - One of the early DASC organizers
    - General Conference Chair for 5<sup>th</sup> & 9<sup>th</sup> DASC
    - Continues as one of our most popular tutorial presenters
    - Continued active presence with DASC as he moved on to greater responsibility in IEEE

# Ellis Hitt Scholarship



- Ellis Hitt
  - Over 20 year association with DASC
  - Chair of DATC for 2 Terms
  - General Conference Chair for 15<sup>th</sup> DASC
  - Numerous terms as Treasurer of DATC and DASC
  - Numerous terms as Tutorial Presenter and Track Chair

## 28th DASC Sponsors/Exhibitors

### Sponsors:



### Organizational Sponsors:



AIAA Digital Avionics Technical Committee



IEEE/Aerospace & Electrical Systems Society

### Exhibitors:

